MATH DITTOS 2
Fact Controlled
MULTIPLICATION
for Special Learners

The MATH DITTOS 2 series is a unique, fact supported approach to teaching computation. Each page in the series presents a limited number of problems with plenty of workspace. The facts necessary to complete each problem are always presented on the page in a fact reference and practice section.

The MD2 series currently consists of three complete and one incomplete "workbook" published as computer documents in the Adobe PDF format, requiring only the free Adobe Reader.

- MATH DITTOS 2: Fact Controlled ADDITION & SUBTRACTION for Special Learners (FCAS) teaches addition and subtraction simultaneously using a unique "cluster" approach.
- MATH DITTOS 2: Fact Controlled MULTIPLICATION for Special Learners (FCM) presents multiplication in a careful, step-by-step, fact supported approach.
- MATH DITTOS 2: Fact Controlled SUBTRACTION for Special Learners (FCS) can be effectively used for initial instruction in subtraction with fact support and word problems. It is quite effective for the reteach that older students beginning long division frequently need.
- MATH DITTOS 2: Fact Controlled **DIVISION** for Special Learners (FCD) is still under development. A few pre-release pages are available for download and may be quite helpful in teaching two- and three-digit divisors.

The concept behind the MD2 series is the same one we've used for years in reading, using a controlled "vocabulary." The vocabulary in this context is the basic multiplication facts. Each page is limited to only the facts (much like new vocabulary) presented in the factbar or factstrip. The facts are presented, practiced, and applied to computation.

Navigation

MATH DITTOS 2: Fact Controlled MULTIPLICATION for Special Learners is actually a series of integrated PDF documents. To move about inside FCM, use the bookmarks on the left to go from section to section (i.e., from blacklines to answer keys) in the Adobe Reader. Use the up or down arrows on the toolbar at the top of the Reader to move from page to page.

The thumbnail guides on the left may also prove useful for browsing pages.
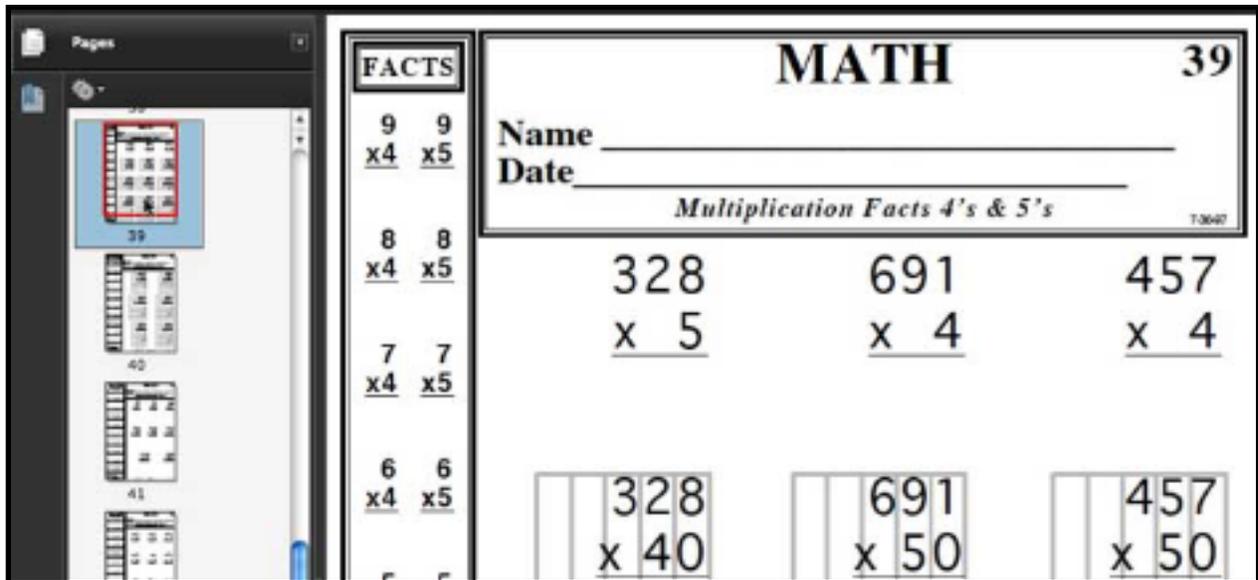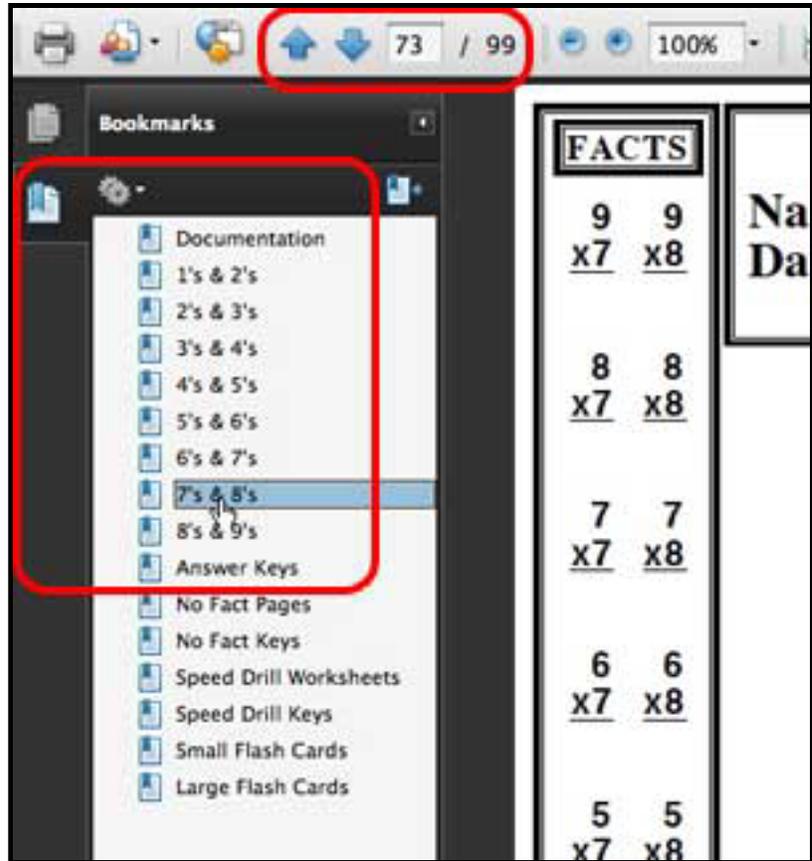
Note that these files are also available online or as a download as an Adobe PDF Portfolio file.

What's Included

Blackline Masters

- 99 blackline masters comprise the basic package. Worksheets move slowly and logically through the steps in multiplication. Each page adds only one new item to the task analysis. Facts are grouped in pairs for instruction, beginning with the 1's and 2's, then the 2's and 3's, the 3's and 4's, and so on. Each fact series is presented initially with one-digit multipliers. Inverse facts are presented on succeeding pages. Two and three-digit multipliers are presented after the first four pages of one-digit practice.
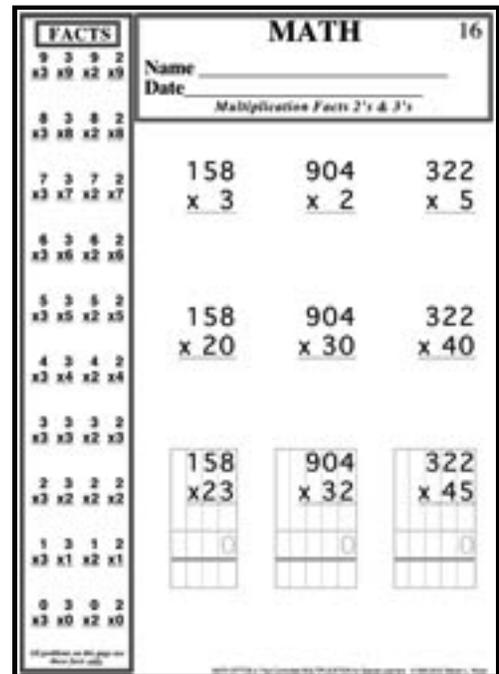
Compete Answer Sheets
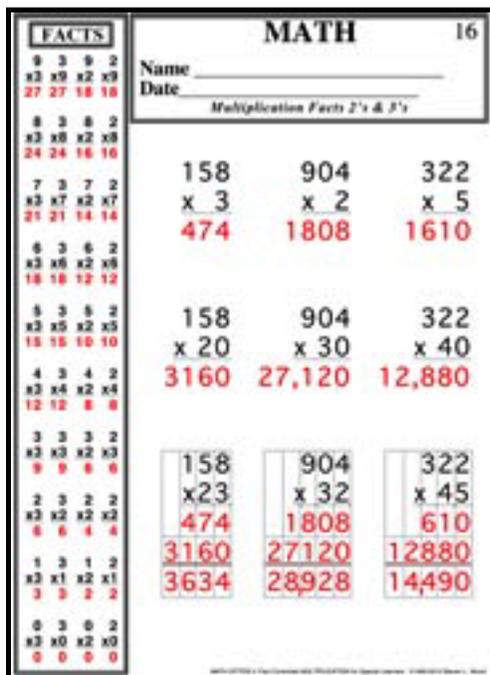
- A set of 99 full-size answer sheets is included. A pet peeve of mine over 40 years of teaching has been the absence of complete answer sheets for multiplication and division worksheets. If publishers would produce complete answer sheets, teachers could do what we've all been trained to do, diagnose and teach. Wherever possible, I have endeavored to incorporate complete answers into the MD2 series.

  Students can easily check sub-answers to find where they made a mistake. The sub-answers also facilitate students understanding how to explode a two or three-digit problem into individual problems to be summed for the answer (see graphic at left).

Extras
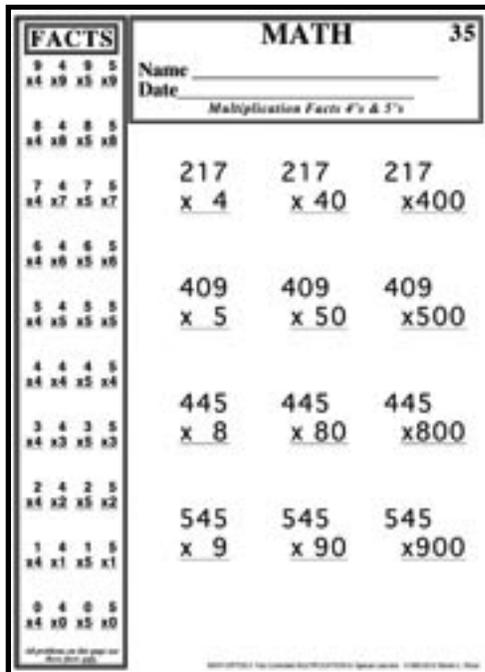
New in this release is the inclusion of some pages I've used for a long time. Often, my students benefit from offset multipliers of 10's and 100's and their multiples (20, 30, 200, 300...). I'd changed the original files for years for the kids without saving them. I finally woke up, saved the files, and am now including them for others to use.

I added gray placekeeping grids for answers in the last release of MULTIPLICATION. I have incorporated them into some of the offset files.
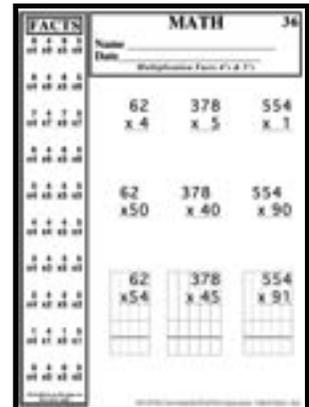
Going the other way, I'd guess that there may be times when you'd rather have your students not use grids. I added a section of "No Grid" pages to fill that need in this release.
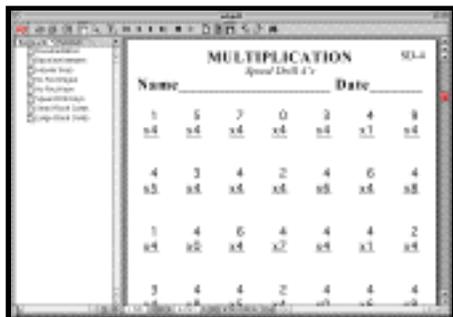
- Speed Drill Worksheets: Twenty-one speed drill worksheets test single facts, fact groups, and cumulative facts (ie. 4's, 3's & 4's, 2's-4's). The speed drill worksheets are designed to follow and reinforce the task analysis followed in Fact Controlled MULTIPLICATION.

- "No Fact" pages: For each fact group , for example the 6's and 7's, there is a page of problems using only the 6's and 7's but no fact bar. A second page then tests cumulative facts to date, 1's through 7's. Fifteen "No Fact" pages are included. I've found these pages to be invaluable for checking to see if we're really doing any good with the kids with this series.
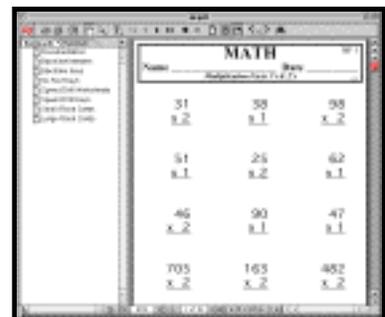
- 4

- Small Flashcards: Templates are included for small student flash cards to be printed on 8 1/2 x 11 inch heavy stock. Facts include inverse facts (2x6, 6x2). The cards are sized so that all of one fact set fits on one sheet. There's a bit of the "cute" factor purposely included here. I find that small flashcards, whether math or vocabulary, stand a better chance of making it home with my students than with full-sized cards!

- Large Flashcards: A larger set of templates for printing cards for teacher or student use is included. I generally keep the cards sorted in fact sets and rubber banded on a shelf for student use. I keep other sets at my desk for my use. Printed on cardstock and laminated, the cards have proved durable and appropriately sized for either individual use or group use.

While the small flashcards include both the fact and its inverse (2x6, 6x2), the large flash cards include only the basic facts. One can easily pull the inverses from future card sets.

Organization: If you chart FCM, here's what it currently looks like.

Facts	One-digit Multipliers*	Two & three-digit Multipliers	Review includes no fact (NF) pages	Alternate Pages offsets
1's & 2's	1, 2, 3, 4	5, 6, 7, 8	NF1	5A, 6A, 7A, 8A
2's & 3's	9, 10, 11, 12	13, 14, 15, 16, 17	18, NF2, NF3	13A, 14A, 15A, 16A
3's & 4's	19, 20, 21, 22	23, 24, 25, 26, 27	28, 29, NF4, NF5	23A, 24A, 25A, 26A
4's & 5's	30, 31, 32, 33	34, 35, 36, 37, 38, 39, 40	41, 42, NF6, NF7	34A, 35A, 36A, 37A, 39A
5's & 6's	43, 44, 45, 46	47, 48, 49, 50, 51, 52, 53	54, 55, NF8, NF9	47A, 48A, 49A, 50A
6's & 7's	56, 57, 58, 59	60, 61, 62, 63, 64, 65, 66	67, 68, NF10, NF11	60A, 61A, 62A, 63A, 65A
7's & 8's	69, 70, 71, 72	73, 74, 75, 76, 77, 78, 79	80, 81, 82, 83, NF12, NF13	73A, 74A, 75A, 78A
8's & 9's	84, 85, 86, 87	88, 89, 90, 91, 92, 93, 94, 95	96, 97, 98, 99, NF14, NF15	88A, 89A, 90A, 91A, 93A
*One-digit multipliers may be used independently of, or with, the two and three-digit multiplier pages.				

Use

Pre-teaching each page is fairly easy. A quick examination of the page in question usually reveals what is new.

Each blackline master page contains fact bars to be completed and checked first. They may then be effectively used for reference while completing the practice problems. Facts are presented from the 1's up to the 9's. Each series of pages presents only 2 sets of the facts (ie., 2's and 3's, or 7's and 8's), so that there is only one "new" set of facts and one review set per page.

The small flashcard sets are correlated to be used with the appropriate blackline worksheets in FCM.

Review pages may contain several sets of facts, including the 2 most recently taught fact sets. Inverse facts (ie., 2x6, 6x2) are included in the fact progression. Besides avoiding teaching each fact separately, this approach leaves fewer and fewer new facts to be learned as the student progresses through the book and into increasingly difficult computation.

Use of the "No Fact" pages at the end of each fact section has greatly increased my students' mastery of both facts and computation.

The "Speed Drill" pages also provide fact practice independent of problem computation. I won't recommend a time limit for the speed drill pages, as that is going to vary with the abilities of the students involved. I've had more success timing students when completing speed drill pages, giving them their time, and having them keep a record of their times. Generally, the kids work to decrease their time without external motivators, although we're quick to resort to all sorts of edible and non-edible reinforcers when needed.

FACTS

9	3
x3	x9
8	3
x3	x8
7	3
x3	x7
6	3
x3	x6
5	3
x3	x5
4	3
x3	x4
3	3
x3	x3
2	3
x3	x2
1	3
x3	x1
0	3
x3	x0

The blackline masters in MATH DITTOS 2: Fact Controlled MULTIPLICATION for Special Learners are designed to be used sequentially, if appropriate, 1-99. Using just the one-digit pages (the first four pages of each fact set) is also an effective approach for students not yet ready for the complexities of 2 and 3-digit multipliers.

The pages in this series are purposely limited to very few problems per page. This was done so that students with ADHD could tolerate and complete a daily assignment. Many of my non-ADHD students zip through several pages a day.

More advanced students may not need to complete every page. It can actually slow them down. When I feel a child is "ready," I'm pretty quick to abandon the MATH DITTOS 2 series in favor of the basal math series.

More than anything else, use your good judgment in using MATH DITTOS 2: Fact Controlled MULTIPLICATION for Special Learners with your students.

Disclaimer

No warranties are made with this product. If it blows your machine, printer, or mind, you're on your own.

Some personal observations

These materials were originally created when I began teaching special education in 1994. After years of teaching mostly regular education, I took a special education position in my school for a change-of-pace/new challenge. I had no money to purchase appropriate materials, few supplies, a hostile principal, and what my kids needed simply didn't exist on the market anyway. These pages are the result of that experience.

The series is designed to give fact support and to present just a few practice problems so that students won't be overwhelmed by the usual page of 25-30 itty-bitty problems with no work space. At times the series may be used with little initial instruction. It was designed to give achievable, meaningful practice/seatwork for students after direct instruction had taken place. The old truism of "Teach, Practice, and Apply" holds true here. I find when my kids performance falls off, I have often forgotten the "Teach" part and have gone directly to "Practice!"

I'm now fully retired from teaching, although I haven't updated some of the statements above to reflect that fact. Besides herding all my wife's "cat and dog resuces." I currently publish the Senior Gardening website.

http://www.senior-gardening.com

Legal Stuff

(Otherwise known as a software license!)

The MATH DITTOS 2 series of fact controlled worksheets became freewares as of January 1, 2010. The entire series continues to be protected under U.S. Copyright registration, but users may download, print, and use these materials without charge. This PDF distribution may be freely copied and distributed in its original form with all accompanying documentation to others as long as no fee is charged. Beyond teachers (and homeschoolers) using these materials for classroom instruction, all other rights to the series are retained by the author.

While no payment is required for use of these materials, clicking through one of my affiliate advertisers when you plan to buy something online will help support this series and would be much appreciated.

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Contact

Questions and comments can be emailed to me at:
swood@mathdittos2.com

The MATH DITTOS 2 series is available at:
http://www.mathdittos2.com/

The original versions of the first three MATH DITTOS 2 workbooks were written on a 33 MHz Macintosh Performa 575. It sported a 13" screen and a whopping 36 MB of RAM! This release was prepared using System 8.1 under the freeware emulator, Sheepshaver, and assembled under OS X Snow Leopard on a Mac Mini.

6/28/2012

MATH

Name _____ **Date** _____

Multiplication Facts 1's & 2's

60	60	51	87
x 1	x 2	x 2	x 1

54	43	92	50
x 1	x 2	x 2	x 2

32	74	91	83
x 1	x 2	x 1	x 2

All problems on this page use these facts only.

0	1	2	3	4	5	6	7	8	9
x1	x1	x1	x1	x1	x1	x1	x1	x1	x1

0	1	2	3	4	5	6	7	8	9
x2	x2	x2	x2	x2	x2	x2	x2	x2	x2

9	9
x1	x2

8	8
x1	x2

7	7
x1	x2

6	6
x1	x2

5	5
x1	x2

4	4
x1	x2

3	3
x1	x2

2	2
x1	x2

1	1
x1	x2

0	0
x1	x2

All problems on this page use these facts only.

MATH

2

Name _____ **Date** _____

Multiplication Facts 1's & 2's

```
  46        19        56
x  2      x  2      x  1
```

```
  82        34        38
x  2      x  2      x  1
```

```
 570       407       915
x   2     x   1     x   2
```

```
 628       703       291
x   2     x   2     x   1
```

MATH   3

Name _____

Date _____

Multiplication Facts 1's & 2's

122	211	580
x 4	x 7	x 2

319	212	222
x 1	x 5	x 3

619	112	724
x 2	x 6	x 2

211	840	121
x 9	x 1	x 8

Name _____

Date _____

Multiplication Facts 1's & 2's

```
  275        212        538
x   1      x   6      x   2


  221        271        112
x   9      x   2      x   3


  122        406        221
x   7      x   2      x   8


  698        211        121
x   1      x   4      x   5
```

FACTS

9	1	9	2
x1	x9	x2	x9

8	1	8	2
x1	x8	x2	x8

7	1	7	2
x1	x7	x2	x7

6	1	6	2
x1	x6	x2	x6

5	1	5	2
x1	x5	x2	x5

4	1	4	2
x1	x4	x2	x4

3	1	3	2
x1	x3	x2	x3

2	1	2	2
x1	x2	x2	x2

1	1	1	2
x1	x1	x2	x1

0	1	0	2
x1	x0	x2	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 1's & 2's

```
  49        84        21
x  1      x  2      x  3
```

```
  49        84        21
x 10      x 20      x 30
```

```
 265       725       221
x  1      x  2      x  6
```

```
 265       725       221
x 10      x 20      x 60
```

FACTS

9	1	9	2
x1	x9	x2	x9

8	1	8	2
x1	x8	x2	x8

7	1	7	2
x1	x7	x2	x7

6	1	6	2
x1	x6	x2	x6

5	1	5	2
x1	x5	x2	x5

4	1	4	2
x1	x4	x2	x4

3	1	3	2
x1	x3	x2	x3

2	1	2	2
x1	x2	x2	x2

1	1	1	2
x1	x1	x2	x1

0	1	0	2
x1	x0	x2	x0

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Facts 1's & 2's

```
 178      178      178
x  1     x 10     x100
```

```
 619      619      619
x  2     x 20     x200
```

```
 221      221      221
x  4     x 40     x400
```

```
 121      121      121
x  9     x 90     x900
```

FACTS

9	1	9	2
x1	x9	x2	x9
8	1	8	2
x1	x8	x2	x8
7	1	7	2
x1	x7	x2	x7
6	1	6	2
x1	x6	x2	x6
5	1	5	2
x1	x5	x2	x5
4	1	4	2
x1	x4	x2	x4
3	1	3	2
x1	x3	x2	x3
2	1	2	2
x1	x2	x2	x2
1	1	1	2
x1	x1	x2	x1
0	1	0	2
x1	x0	x2	x0

*All problems on this page use these facts **only**.*

MATH

Name _____

Date_____

Multiplication Facts 1's & 2's

$$32 \times 1$$

$$309 \times 2$$

$$212 \times 7$$

$$32 \times 10$$

$$309 \times 20$$

$$212 \times 70$$

$$32 \times 11$$

$$309 \times 22$$

$$212 \times 77$$

FACTS

9	1	9	2
x1	x9	x2	x9

8	1	8	2
x1	x8	x2	x8

7	1	7	2
x1	x7	x2	x7

6	1	6	2
x1	x6	x2	x6

5	1	5	2
x1	x5	x2	x5

4	1	4	2
x1	x4	x2	x4

3	1	3	2
x1	x3	x2	x3

2	1	2	2
x1	x2	x2	x2

1	1	1	2
x1	x1	x2	x1

0	1	0	2
x1	x0	x2	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 1's & 2's

```
  52         786        212
x  1       x   2      x   5
```

```
  52         786        212
x 20       x  10      x  80
```

```
  52         786        212
x 21       x  12      x  85
```

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Name _____ **Date** _____

Multiplication Facts 2's & 3's

83	50	61	70
x 2	x 3	x 3	x 2

52	93	42	80
x 2	x 3	x 3	x 3

64	72	91	53
x 2	x 3	x 2	x 3

All problems on this page use these facts only.

0	1	2	3	4	5	6	7	8	9
x2	x2	x2	x2	x2	x2	x2	x2	x2	x2

0	1	2	3	4	5	6	7	8	9
X3	X3	X3	X3	X3	X3	X3	X3	X3	X3

MATH

Name _____ **Date** _____

Multiplication Facts 2's & 3's

FACTS

9 x2	9 x3
8 x2	8 x3
7 x2	7 x3
6 x2	6 x3
5 x2	5 x3
4 x2	4 x3
3 x2	3 x3
2 x2	2 x3
1 x2	1 x3
0 x2	0 x3

All problems on this page use these facts only.

```
  26        45        19
x  3      x  2      x  3
```

```
  85        79        68
x  3      x  2      x  2
```

```
 743       209       538
x   3     x   3     x   2
```

```
 102       496       407
x   2     x   2     x   3
```

MATH

Name _____

Date _____

Multiplication Facts 2's & 3's

```
  233        716        417
x   6      x   3      x   2


  385        322        232
x   3      x   5      x   9


  323        209        538
x   7      x   3      x   2


  906        223        323
x   2      x   8      x   4
```

MATH

Name _____

Date _____

Multiplication Facts 2's & 3's

```
 323        424        192
x  5       x  3       x  2


 232        332        618
x  1       x  9       x  3


 233        487        322
x  4       x  2       x  6


 323        357        232
x  7       x  3       x  8
```

MATH 13

Name _____

Date _____

Multiplication Facts 2's & 3's

63	49	56
x 2	x 3	x 3

63	49	56
x20	x30	x30

705	138	720
x 2	x 3	x 3

705	138	720
x 20	x 30	x 30

MATH

FACTS

9	3	9	2
x3	x9	x2	x9

8	3	8	2
x3	x8	x2	x8

7	3	7	2
x3	x7	x2	x7

6	3	6	2
x3	x6	x2	x6

5	3	5	2
x3	x5	x2	x5

4	3	4	2
x3	x4	x2	x4

3	3	3	2
x3	x3	x2	x3

2	3	2	2
x3	x2	x2	x2

1	3	1	2
x3	x1	x2	x1

0	3	0	2
x3	x0	x2	x0

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Facts 2's & 3's

```
  217          217          217
x   2        x  20        x200
```

```
  409          409          409
x   3        x  30        x300
```

```
  223          223          223
x   6        x  60        x600
```

```
  323          323          323
x   7        x  70        x700
```

FACTS

9	3	9	2
x3	x9	x2	x9

8	3	8	2
x3	x8	x2	x8

7	3	7	2
x3	x7	x2	x7

6	3	6	2
x3	x6	x2	x6

5	3	5	2
x3	x5	x2	x5

4	3	4	2
x3	x4	x2	x4

3	3	3	2
x3	x3	x2	x3

2	3	2	2
x3	x2	x2	x2

1	3	1	2
x3	x1	x2	x1

0	3	0	2
x3	x0	x2	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 2's & 3's

$$
\begin{array}{r} 65 \\ \times\ 2 \\ \hline \end{array}
\qquad
\begin{array}{r} 378 \\ \times\ \ 3 \\ \hline \end{array}
\qquad
\begin{array}{r} 323 \\ \times\ \ 8 \\ \hline \end{array}
$$

$$
\begin{array}{r} 65 \\ \times 30 \\ \hline \end{array}
\qquad
\begin{array}{r} 378 \\ \times\ 20 \\ \hline \end{array}
\qquad
\begin{array}{r} 323 \\ \times\ 90 \\ \hline \end{array}
$$

$$
\begin{array}{r} 65 \\ \times 32 \\ \hline \end{array}
\qquad
\begin{array}{r} 378 \\ \times\ 23 \\ \hline \end{array}
\qquad
\begin{array}{r} 323 \\ \times\ 98 \\ \hline \end{array}
$$

MATH

FACTS

9	3	9	2
x3	x9	x2	x9
8	3	8	2
x3	x8	x2	x8
7	3	7	2
x3	x7	x2	x7
6	3	6	2
x3	x6	x2	x6
5	3	5	2
x3	x5	x2	x5
4	3	4	2
x3	x4	x2	x4
3	3	3	2
x3	x3	x2	x3
2	3	2	2
x3	x2	x2	x2
1	3	1	2
x3	x1	x2	x1
0	3	0	2
x3	x0	x2	x0

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Facts 2's & 3's

```
  158        904        322
x   3      x   2      x   5
```

```
  158        904        322
x  20      x  30      x  40
```

```
  158        904        322
x  23      x  32      x  45
```

FACTS

9	3	9	2
x3	x9	x2	x9
8	3	8	2
x3	x8	x2	x8
7	3	7	2
x3	x7	x2	x7
6	3	6	2
x3	x6	x2	x6
5	3	5	2
x3	x5	x2	x5
4	3	4	2
x3	x4	x2	x4
3	3	3	2
x3	x3	x2	x3
2	3	2	2
x3	x2	x2	x2
1	3	1	2
x3	x1	x2	x1
0	3	0	2
x3	x0	x2	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 2's & 3's

$$\begin{array}{r} 68 \\ \times 23 \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ \times 32 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ \times 22 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ \times 33 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ \times 74 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ \times 68 \\ \hline \end{array}$$

9   9   9
x1   x2   x3

8   8   8
x1   x2   x3

7   7   7
x1   x2   x3

6   6   6
x1   x2   x3

5   5   5
x1   x2   x3

4   4   4
x1   x2   x3

3   3   3
x1   x2   x3

2   2   2
x1   x2   x3

1   1   1
x1   x2   x3

0   0   0
x1   x2   x3

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Review 1's, 2's, & 3's

```
  361          263
x   3        x   2
```

```
   58           79
 x21          x32
```

```
  223          426
 x56          x23
```

FACTS

1   2   3
x9   x9   x9

1   2   3
x8   x8   x8

1   2   3
x7   x7   x7

1   2   3
x6   x6   x6

1   2   3
x5   x5   x5

1   2   3
x4   x4   x4

1   2   3
x3   x3   x3

1   2   3
x2   x2   x2

1   2   3
x1   x1   x1

1   2   3
x0   x0   x0

All problems on this page use these facts only.

Name _____ **Date** _____

Multiplication Facts 3's & 4's

21	90	41	87
x 3	x 3	x 4	x 3

34	32	16	36
x 3	x 4	x 4	x 4

98	70	56	59
x 4	x 4	x 3	x 4

All problems on this page use these facts only.

0	1	2	3	4	5	6	7	8	9
x3	x3	x3	x3	x3	x3	x3	x3	x3	x3

0	1	2	3	4	5	6	7	8	9
x4	x4	x4	x4	x4	x4	x4	x4	x4	x4

9 x3	9 x4
8 x3	8 x4
7 x3	7 x4
6 x3	6 x4
5 x3	5 x4
4 x3	4 x4
3 x3	3 x4
2 x3	2 x4
1 x3	1 x4
0 x3	0 x4

All problems on this page use these facts only.

MATH

Name _____ **Date** _____

Multiplication Facts 3's & 4's

```
  21          36          80
x  4        x  3        x  4
```

```
  54          90          86
x  3        x  3        x  4
```

```
 201         437         590
x   3       x   4       x   4
```

```
 187         697         826
x   3       x   3       x   4
```

FACTS

9 x3	3 x9
8 x3	3 x8
7 x3	3 x7
6 x3	3 x6
5 x3	3 x5
4 x3	3 x4
3 x3	3 x3
2 x3	3 x2
1 x3	3 x1
0 x3	3 x0

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Facts 3's & 4's

```
  434        312        358
x   9      x   3      x   4


  596        344        343
x   3      x   5      x   7


  433        443        426
x   6      x   5      x   4


7,084        334      1,079
x   3      x   8      x   4
```

FACTS

9 x4	4 x9
8 x4	4 x8
7 x4	4 x7
6 x4	4 x6
5 x4	4 x5
4 x4	4 x4
3 x4	4 x3
2 x4	4 x2
1 x4	4 x1
0 x4	4 x0

All problems on this page use these facts only.

FACTS	
9 x3	9 x4
8 x3	8 x4
7 x3	7 x4
6 x3	6 x4
5 x3	5 x4
4 x3	4 x4
3 x3	3 x4
2 x3	2 x4
1 x3	1 x4
0 x3	0 x4

All problems on this page use these facts only.

Name _____
Date _____

Multiplication Facts 3's & 4's

FACTS	
3 x9	4 x9
3 x8	4 x8
3 x7	4 x7
3 x6	4 x6
3 x5	4 x5
3 x4	4 x4
3 x3	4 x3
3 x2	4 x2
3 x1	4 x1
3 x0	4 x0

All problems on this page use these facts only.

```
  210        354        768
x   3      x   3      x   3


  312        805        647
x   4      x   4      x   4


  433        443        409
x   8      x   9      x   4


  443      3,403      3,343
x   7      x   5      x   6
```

FACTS

9	3	9	4
x3	x9	x4	x9
8	3	8	4
x3	x8	x4	x8
7	3	7	4
x3	x7	x4	x7
6	3	6	4
x3	x6	x4	x6
5	3	5	4
x3	x5	x4	x5
4	3	4	4
x3	x4	x4	x4
3	3	3	4
x3	x3	x4	x3
2	3	2	4
x3	x2	x4	x2
1	3	1	4
x3	x1	x4	x1
0	3	0	4
x3	x0	x4	x0

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Facts 3's & 4's

```
  63        49        56
x  3      x  4      x  3
____      ____      ____


  63        49        56
x 30      x 30      x 40
____      ____      ____


  63        49        56
x 33      x 34      x 43


 219       188       720
x 44      x 43      x 34
```

FACTS

9 x3	3 x9	9 x4	4 x9
8 x3	3 x8	8 x4	4 x8
7 x3	3 x7	7 x4	4 x7
6 x3	3 x6	6 x4	4 x6
5 x3	3 x5	5 x4	4 x5
4 x3	3 x4	4 x4	4 x4
3 x3	3 x3	3 x4	4 x3
2 x3	3 x2	2 x4	4 x2
1 x3	3 x1	1 x4	4 x1
0 x3	3 x0	0 x4	4 x0

All problems on this page use these facts only.

MATH

Name _____
Date _____

Multiplication Facts 3's & 4's

217 x 3	217 x 30	217 x300
409 x 4	409 x 40	409 x400
443 x 5	443 x 50	443 x500
343 x 8	343 x 80	343 x800

FACTS

9	3	9	4
x3	x9	x4	x9
8	3	8	4
x3	x8	x4	x8
7	3	7	4
x3	x7	x4	x7
6	3	6	4
x3	x6	x4	x6
5	3	5	4
x3	x5	x4	x5
4	3	4	4
x3	x4	x4	x4
3	3	3	4
x3	x3	x4	x3
2	3	2	4
x3	x2	x4	x2
1	3	1	4
x3	x1	x4	x1
0	3	0	4
x3	x0	x4	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 3's & 4's

```
  65        378        343
x  4       x  3       x  6
```

```
  65        378        343
x 30       x 40       x 70
```

```
  65        378        343
x 34       x 43       x 76
```

FACTS

9	9	3	4
x3	x4	x9	x9

8	8	3	4
x3	x4	x8	x8

7	7	3	4
x3	x4	x7	x7

6	6	3	4
x3	x4	x6	x6

5	5	3	4
x3	x4	x5	x5

4	4	3	4
x3	x4	x4	x4

3	3	3	4
x3	x4	x3	x3

2	2	3	4
x3	x4	x2	x2

1	1	3	4
x3	x4	x1	x1

0	0	3	4
x3	x4	x0	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 3's & 4's

$$
\begin{array}{r} 286 \\ \times\ 3 \\ \hline \end{array}
\qquad
\begin{array}{r} 479 \\ \times\ 4 \\ \hline \end{array}
\qquad
\begin{array}{r} 434 \\ \times\ 5 \\ \hline \end{array}
$$

$$
\begin{array}{r} 286 \\ \times\ 40 \\ \hline \end{array}
\qquad
\begin{array}{r} 479 \\ \times\ 30 \\ \hline \end{array}
\qquad
\begin{array}{r} 434 \\ \times\ 60 \\ \hline \end{array}
$$

$$
\begin{array}{r} 286 \\ \times 43 \\ \hline \end{array}
\qquad
\begin{array}{r} 479 \\ \times 34 \\ \hline \end{array}
\qquad
\begin{array}{r} 434 \\ \times 65 \\ \hline \end{array}
$$

FACTS

9	9	3	4
x3	x4	x9	x9
8	8	3	4
x3	x4	x8	x8
7	7	3	4
x3	x4	x7	x7
6	6	3	4
x3	x4	x6	x6
5	5	3	4
x3	x4	x5	x5
4	4	3	4
x3	x4	x4	x4
3	3	3	4
x3	x4	x3	x3
2	2	3	4
x3	x4	x2	x2
1	1	3	4
x3	x4	x1	x1
0	0	3	4
x3	x4	x0	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 3's & 4's

```
    78          36
   x43         x34
        0           0
   ____        ____
```

```
    29          45
   x34         x43
        0           0
   ____        ____
```

```
    43          34
   x75         x86
        0           0
   ____        ____
```

9	9	3	4
x3	x4	x9	x9
8	8	3	4
x3	x4	x8	x8
7	7	3	4
x3	x4	x7	x7
6	6	3	4
x3	x4	x6	x6
5	5	3	4
x3	x4	x5	x5
4	4	3	4
x3	x4	x4	x4
3	3	3	4
x3	x4	x3	x3
2	2	3	4
x3	x4	x2	x2
1	1	3	4
x3	x4	x1	x1
0	0	3	4
x3	x4	x0	x0

*All problems on this page use these facts **only**.*

Name _____

Date _____

Multiplication Review 1's-4's

$$
\begin{array}{r} 361 \\ \times\ 4 \\ \hline \end{array}
\qquad
\begin{array}{r} 273 \\ \times\ 3 \\ \hline \end{array}
\qquad
\begin{array}{r} 234 \\ \times\ 2 \\ \hline \end{array}
$$

$$
\begin{array}{r} 58 \\ \times 13 \\ \hline \end{array}
\qquad
\begin{array}{r} 79 \\ \times 24 \\ \hline \end{array}
\qquad
\begin{array}{r} 61 \\ \times 12 \\ \hline \end{array}
$$

$$
\begin{array}{r} 609 \\ \times\ 31 \\ \hline \end{array}
\qquad
\begin{array}{r} 158 \\ \times\ 42 \\ \hline \end{array}
\qquad
\begin{array}{r} 429 \\ \times\ 34 \\ \hline \end{array}
$$

FACTS

1	2	3	4
x9	x9	x9	x9

1	2	3	4
x8	x8	x8	x8

1	2	3	4
x7	x7	x7	x7

1	2	3	4
x6	x6	x6	x6

1	2	3	4
x5	x5	x5	x5

1	2	3	4
x4	x4	x4	x4

1	2	3	4
x3	x3	x3	x3

1	2	3	4
x2	x2	x2	x2

1	2	3	4
x1	x1	x1	x1

1	2	3	4
x0	x0	x0	x0

All problems on this page use these facts only.

MATH

Name _____
Date _____

Multiplication Review 1's-4's

```
  341        213        234
x   5      x   6      x   7
```

```
   41         43         23
  x29        x68        x21
      0          0          0
```

```
  423        124        231
 x 34       x 75       x 89
      0          0          0
```

MATH

Name _____ **Date** _____

Multiplication Facts 4's & 5's

```
  20          91          42          78
x 4         x 4         x 5         x  4
```

```
  64          31          16          93
x 4         x 5         x 5         x 5
```

```
  98          70          53          56
x 5         x 5         x 4         x 5
```

All problems on this page use these facts only.

```
  0     1     2     3     4     5     6     7     8     9
 x4    x4    x4    x4    x4    x4    x4    x4    x4    x4
```

```
  0     1     2     3     4     5     6     7     8     9
 x5    x5    x5    x5    x5    x5    x5    x5    x5    x5
```

MATH

Name _____ **Date** _____

Multiplication Facts 4's & 5's

```
  21        36        80
x  5      x  4      x  5
_____     _____     _____


  54        90        86
x  4      x  4      x  5
_____     _____     _____


 201       437       590
x   4     x   5     x   5
_____     _____     _____


 187       697       296
x   4     x   4     x   5
_____     _____     _____
```

MATH

Name _____

Date _____

Multiplication Facts 4's & 5's

FACTS	
9 x4	9 x4
8 x4	8 x4
7 x4	7 x4
6 x4	6 x4
5 x4	5 x4
4 x4	4 x4
3 x4	3 x4
2 x4	2 x4
1 x4	1 x4
0 x4	0 x4

All problems on this page use these facts only.

FACTS	
9 x5	5 x9
8 x5	5 x8
7 x5	5 x7
6 x5	5 x6
5 x5	5 x5
4 x5	5 x4
3 x5	5 x3
2 x5	5 x2
1 x5	5 x1
0 x5	5 x0

All problems on this page use these facts only.

```
  545        381        358
x   9      x   4      x   5
```

```
  459        455        454
x   4      x   3      x   7
```

```
  544        554        649
x   6      x   2      x   5
```

```
7,026        445      1,207
x    4     x   8      x    5
```

Name _____

Date _____

Multiplication Facts 4's & 5's

516 x 4	324 x 4	708 x 4

253 x 5	870 x 5	146 x 5

455 x 8	445 x 9	455 x 3

554 x 7	5,445 x 2	4,545 x 6

FACTS

9	4	9	5
x4	x9	x5	x9
8	4	8	5
x4	x8	x5	x8
7	4	7	5
x4	x7	x5	x7
6	4	6	5
x4	x6	x5	x6
5	4	5	5
x4	x5	x5	x5
4	4	4	5
x4	x4	x5	x4
3	4	3	5
x4	x3	x5	x3
2	4	2	5
x4	x2	x5	x2
1	4	1	5
x4	x1	x5	x1
0	4	0	5
x4	x0	x5	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 4's & 5's

$$
\begin{array}{r} 63 \\ \times\ 4 \\ \hline \end{array}
\qquad
\begin{array}{r} 29 \\ \times\ 5 \\ \hline \end{array}
\qquad
\begin{array}{r} 57 \\ \times\ 4 \\ \hline \end{array}
$$

$$
\begin{array}{r} 63 \\ \times 50 \\ \hline \end{array}
\qquad
\begin{array}{r} 29 \\ \times 40 \\ \hline \end{array}
\qquad
\begin{array}{r} 57 \\ \times 50 \\ \hline \end{array}
$$

$$
\begin{array}{r} 63 \\ \times 54 \\ \hline \end{array}
\qquad
\begin{array}{r} 29 \\ \times 45 \\ \hline \end{array}
\qquad
\begin{array}{r} 57 \\ \times 54 \\ \hline \end{array}
$$

$$
\begin{array}{r} 214 \\ \times\ 45 \\ \hline \end{array}
\qquad
\begin{array}{r} 182 \\ \times\ 54 \\ \hline \end{array}
\qquad
\begin{array}{r} 908 \\ \times\ 54 \\ \hline \end{array}
$$

FACTS

9	4	9	5
x4	x9	x5	x9

8	4	8	5
x4	x8	x5	x8

7	4	7	5
x4	x7	x5	x7

6	4	6	5
x4	x6	x5	x6

5	4	5	5
x4	x5	x5	x5

4	4	4	5
x4	x4	x5	x4

3	4	3	5
x4	x3	x5	x3

2	4	2	5
x4	x2	x5	x2

1	4	1	5
x4	x1	x5	x1

0	4	0	5
x4	x0	x5	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 4's & 5's

```
 217        217        217
x   4      x  40      x400
```

```
 409        409        409
x   5      x  50      x500
```

```
 445        445        445
x   8      x  80      x800
```

```
 545        545        545
x   9      x  90      x900
```

FACTS

9	4	9	5
x4	x9	x5	x9
8	4	8	5
x4	x8	x5	x8
7	4	7	5
x4	x7	x5	x7
6	4	6	5
x4	x6	x5	x6
5	4	5	5
x4	x5	x5	x5
4	4	4	5
x4	x4	x5	x4
3	4	3	5
x4	x3	x5	x3
2	4	2	5
x4	x2	x5	x2
1	4	1	5
x4	x1	x5	x1
0	4	0	5
x4	x0	x5	x0

All problems on this page use these facts only.

MATH

Name _____
Date _____

Multiplication Facts 4's & 5's

$$62 \times 4$$

$$378 \times 5$$

$$554 \times 1$$

$$62 \times 50$$

$$378 \times 40$$

$$554 \times 90$$

$$62 \times 54$$

$$378 \times 45$$

$$554 \times 91$$

FACTS

9	9	4	5
x4	x5	x9	x9

8	8	4	5
x4	x5	x8	x8

7	7	4	5
x4	x5	x7	x7

6	6	4	5
x4	x5	x6	x6

5	5	4	5
x4	x5	x5	x5

4	4	4	5
x4	x5	x4	x4

3	3	4	5
x4	x5	x3	x3

2	2	4	5
x4	x5	x2	x2

1	1	4	5
x4	x5	x1	x1

0	0	4	5
x4	x5	x0	x0

All problems on this page use these facts only.

MATH

Name _____
Date _____

Multiplication Facts 4's & 5's

```
  258        394        544
x   4      x   5      x   6
```

```
  258        394        544
x  50      x  40      x  80
```

```
  258        394        544
x  54      x  45      x  86
```

FACTS

9	9	4	5
x4	x5	x9	x9

8	8	4	5
x4	x5	x8	x8

7	7	4	5
x4	x5	x7	x7

6	6	4	5
x4	x5	x6	x6

5	5	4	5
x4	x5	x5	x5

4	4	4	5
x4	x5	x4	x4

3	3	4	5
x4	x5	x3	x3

2	2	4	5
x4	x5	x2	x2

1	1	4	5
x4	x5	x1	x1

0	0	4	5
x4	x5	x0	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 4's & 5's

68
x54

37
x45

95
x45

24
x54

54
x29

45
x36

FACTS

9	9
x4	x5
8	8
x4	x5
7	7
x4	x5
6	6
x4	x5
5	5
x4	x5
4	4
x4	x5
3	3
x4	x5
2	2
x4	x5
1	1
x4	x5
0	0
x4	x5

All problems on this page use these facts only.

Name _____

Date_____

Multiplication Facts 4's & 5's

```
  328        691        457
x   5      x   4      x   4
```

```
  328        691        457
x  40      x  50      x  50
     0          0          0
```

```
  328        691        457
x 500      x 500      x 400
    00         00         00
```

```
  328        691        457
x 545      x 554      x 454
     0          0          0
    00         00         00
```

FACTS

9	9	4	5
x4	x5	x9	x9
8	8	4	5
x4	x5	x8	x8
7	7	4	5
x4	x5	x7	x7
6	6	4	5
x4	x5	x6	x6
5	5	4	5
x4	x5	x5	x5
4	4	4	5
x4	x5	x4	x4
3	3	4	5
x4	x5	x3	x3
2	2	4	5
x4	x5	x2	x2
1	1	4	5
x4	x5	x1	x1
0	0	4	5
x4	x5	x0	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 4's & 5's

```
   631
x   45
```

```
   284
x   45
```

```
   905
x  554
```

```
   697
x  454
```

```
   454
x  183
```

```
   455
x  276
```

FACTS

9	9	9	9	9
x1	x2	x3	x4	x5
8	8	8	8	8
x1	x2	x3	x4	x5
7	7	7	7	7
x1	x2	x3	x4	x5
6	6	6	6	6
x1	x2	x3	x4	x5
5	5	5	5	5
x1	x2	x3	x4	x5
4	4	4	4	4
x1	x2	x3	x4	x5
3	3	3	3	3
x1	x2	x3	x4	x5
2	2	2	2	2
x1	x2	x3	x4	x5
1	1	1	1	1
x1	x2	x3	x4	x5
0	0	0	0	0
x1	x2	x3	x4	x5

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Review 1's-5's

$$61 \times 24$$

$$72 \times 53$$

$$96 \times 31$$

$$158 \times 52$$

$$548 \times 34$$

$$730 \times 42$$

$$429 \times 425$$

$$503 \times 153$$

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FACTS

1	2	3	4	5
x9	x9	x9	x9	x9

1	2	3	4	5
x8	x8	x8	x8	x8

1	2	3	4	5
x7	x7	x7	x7	x7

1	2	3	4	5
x6	x6	x6	x6	x6

1	2	3	4	5
x5	x5	x5	x5	x5

1	2	3	4	5
x4	x4	x4	x4	x4

1	2	3	4	5
x3	x3	x3	x3	x3

1	2	3	4	5
x2	x2	x2	x2	x2

1	2	3	4	5
x1	x1	x1	x1	x1

1	2	3	4	5
x0	x0	x0	x0	x0

*All problems on this page use these facts **only**.*

Name _____
Date _____

Multiplication Review 1's-5's

```
  341        243        314
x   8      x   6      x   7
```

```
  541         43        512
x   9      x   6      x   2
```

```
  452        134        245
x  86      x  79      x  70
        0          0          0
```

Name _____ **Date** _____

Multiplication Facts 5's & 6's

80 x 5	72 x 5	91 x 5	42 x 6
64 x 5	93 x 5	13 x 6	61 x 6
96 x 6	58 x 6	70 x 6	53 x 5

All problems on this page use these facts only.

0 x5	1 x5	2 x5	3 x5	4 x5	5 x5	6 x5	7 x5	8 x5	9 x5
0 x6	1 x6	2 x6	3 x6	4 x6	5 x6	6 x6	7 x6	8 x6	9 x6

9 x5	9 x6
8 x5	8 x6
7 x5	7 x6
6 x5	6 x6
5 x5	5 x6
4 x5	4 x6
3 x5	3 x6
2 x5	2 x6
1 x5	1 x6
0 x5	0 x6

MATH

Name _____ **Date** _____

Multiplication Facts 5's & 6's

$$\begin{array}{r} 61 \\ \times\ 6 \\ \hline \end{array} \qquad \begin{array}{r} 46 \\ \times\ 5 \\ \hline \end{array} \qquad \begin{array}{r} 80 \\ \times\ 6 \\ \hline \end{array}$$

$$\begin{array}{r} 54 \\ \times\ 5 \\ \hline \end{array} \qquad \begin{array}{r} 39 \\ \times\ 5 \\ \hline \end{array} \qquad \begin{array}{r} 82 \\ \times\ 6 \\ \hline \end{array}$$

$$\begin{array}{r} 201 \\ \times\ 5 \\ \hline \end{array} \qquad \begin{array}{r} 437 \\ \times\ 6 \\ \hline \end{array} \qquad \begin{array}{r} 593 \\ \times\ 6 \\ \hline \end{array}$$

$$\begin{array}{r} 187 \\ \times\ 5 \\ \hline \end{array} \qquad \begin{array}{r} 697 \\ \times\ 5 \\ \hline \end{array} \qquad \begin{array}{r} 526 \\ \times\ 6 \\ \hline \end{array}$$

FACTS

9 x5	5 x9
8 x5	5 x8
7 x5	5 x7
6 x5	5 x6
5 x5	5 x5
4 x5	5 x4
3 x5	5 x3
2 x5	5 x2
1 x5	5 x1
0 x5	5 x0

Name _____

Date _____

Multiplication Facts 5's & 6's

```
  656        312        368
x   9      x   5      x   6
```

```
  596        566        565
x   5      x   3      x   7
```

```
  655        665        425
x   4      x   2      x   6
```

```
7,084        556      1,079
x     5    x     8    x      6
```

FACTS

9 x6	6 x9
8 x6	6 x8
7 x6	6 x7
6 x6	6 x6
5 x6	6 x5
4 x6	6 x4
3 x6	6 x3
2 x6	6 x2
1 x6	6 x1
0 x6	6 x0

Name _____

Date _____

Multiplication Facts 5's & 6's

$$\begin{array}{r} 319 \\ \times\ \ 5 \\ \hline \end{array} \qquad \begin{array}{r} 254 \\ \times\ \ 5 \\ \hline \end{array} \qquad \begin{array}{r} 768 \\ \times\ \ 5 \\ \hline \end{array}$$

$$\begin{array}{r} 312 \\ \times\ \ 6 \\ \hline \end{array} \qquad \begin{array}{r} 805 \\ \times\ \ 6 \\ \hline \end{array} \qquad \begin{array}{r} 647 \\ \times\ \ 6 \\ \hline \end{array}$$

$$\begin{array}{r} 566 \\ \times\ \ 8 \\ \hline \end{array} \qquad \begin{array}{r} 556 \\ \times\ \ 9 \\ \hline \end{array} \qquad \begin{array}{r} 565 \\ \times\ \ 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5,665 \\ \times\ \ 7 \\ \hline \end{array} \qquad \begin{array}{r} 5,656 \\ \times\ \ 2 \\ \hline \end{array} \qquad \begin{array}{r} 6,556 \\ \times\ \ 4 \\ \hline \end{array}$$

FACTS

9 x5	5 x9	9 x6	6 x9
8 x5	5 x8	8 x6	6 x8
7 x5	5 x7	7 x6	6 x7
6 x5	5 x6	6 x6	6 x6
5 x5	5 x5	5 x6	6 x5
4 x5	5 x4	4 x6	6 x4
3 x5	5 x3	3 x6	6 x3
2 x5	5 x2	2 x6	6 x2
1 x5	5 x1	1 x6	6 x1
0 x5	5 x0	0 x6	6 x0

All problems on this page use these facts only.

MATH

Name _____
Date _____

Multiplication Facts 5's & 6's

```
  43        29        87
x  5      x  6      x  6
```

```
  43        29        87
x 60      x 50      x 50
```

```
  43        29        87
x 65      x 56      x 56
```

```
 251       156       960
x  56     x  65     x  56
```

FACTS

9	5	9	6
x5	x9	x6	x9
8	5	8	6
x5	x8	x6	x8
7	5	7	6
x5	x7	x6	x7
6	5	6	6
x5	x6	x6	x6
5	5	5	6
x5	x5	x6	x5
4	5	4	6
x5	x4	x6	x4
3	5	3	6
x5	x3	x6	x3
2	5	2	6
x5	x2	x6	x2
1	5	1	6
x5	x1	x6	x1
0	5	0	6
x5	x0	x6	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 5's & 6's

```
  217        217        217
x   6      x  60      x600
```

```
  439        439        439
x   5      x  50      x500
```

```
  665        665        665
x   7      x  70      x700
```

```
  656        656        656
x   9      x  90      x900
```

FACTS

9	5	9	6
x5	x9	x6	x9
8	5	8	6
x5	x8	x6	x8
7	5	7	6
x5	x7	x6	x7
6	5	6	6
x5	x6	x6	x6
5	5	5	6
x5	x5	x6	x5
4	5	4	6
x5	x4	x6	x4
3	5	3	6
x5	x3	x6	x3
2	5	2	6
x5	x2	x6	x2
1	5	1	6
x5	x1	x6	x1
0	5	0	6
x5	x0	x6	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 5's & 6's

```
   49        371        665
 x  5      x   6      x   2
```

```
   49        371        665
 x 60      x  50      x  80
```

```
   49        371        665
 x 65      x  56      x  82
```

FACTS

9	9	5	6
x5	x6	x9	x9
8	8	5	6
x5	x6	x8	x8
7	7	5	6
x5	x6	x7	x7
6	6	5	6
x5	x6	x6	x6
5	5	5	6
x5	x6	x5	x5
4	4	5	6
x5	x6	x4	x4
3	3	5	6
x5	x6	x3	x3
2	2	5	6
x5	x6	x2	x2
1	1	5	6
x5	x6	x1	x1
0	0	5	6
x5	x6	x0	x0

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Facts 5's & 6's

```
 271        438        566
x  5       x  6       x  4
```

```
 271        438        566
x 60       x 50       x 20
```

```
 271        438        566
x65        x 56       x 24
      O           O           O
```

MATH

FACTS

9	9	5	6
x5	x6	x9	x9

8	8	5	6
x5	x6	x8	x8

7	7	5	6
x5	x6	x7	x7

6	6	5	6
x5	x6	x6	x6

5	5	5	6
x5	x6	x5	x5

4	4	5	6
x5	x6	x4	x4

3	3	5	6
x5	x6	x3	x3

2	2	5	6
x5	x6	x2	x2

1	1	5	6
x5	x6	x1	x1

0	0	5	6
x5	x6	x0	x0

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Facts 5's & 6's

```
    34          97
  x65        x56


  _____   _____


    82          56
  x56        x65


  _____   _____


    56          65
  x71        x84


  _____   _____
```

Name _____

Date _____

Multiplication Facts 5's & 6's

$$238 \times 6$$

$$196 \times 5$$

$$745 \times 5$$

$$238 \times 50$$

$$196 \times 60$$

$$745 \times 60$$

$$238 \times 500$$

$$196 \times 500$$

$$745 \times 600$$

$$238 \times 556$$

$$196 \times 565$$

$$745 \times 665$$

FACTS

9	9	5	6
x5	x6	x9	x9

8	8	5	6
x5	x6	x8	x8

7	7	5	6
x5	x6	x7	x7

6	6	5	6
x5	x6	x6	x6

5	5	5	6
x5	x6	x5	x5

4	4	5	6
x5	x6	x4	x4

3	3	5	6
x5	x6	x3	x3

2	2	5	6
x5	x6	x2	x2

1	1	5	6
x5	x6	x1	x1

0	0	5	6
x5	x6	x0	x0

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Facts 5's & 6's

263
x 56

804
x 65

517
x556

579
x656

565
x319

566
x268

Name _____

Date _____

Multiplication Review 1's-6's

61	72	96
x24	x35	x61

158	548	730
x 32	x 46	x 51

429		503
x426		x315

FACTS

1	2	3
x9	x9	x9
1	2	3
x8	x8	x8
1	2	3
x7	x7	x7
1	2	3
x6	x6	x6
1	2	3
x5	x5	x5
1	2	3
x4	x4	x4
1	2	3
x3	x3	x3
1	2	3
x2	x2	x2
1	2	3
x1	x1	x1
1	2	3
x0	x0	x0

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Review 1's-6's

$$\begin{array}{r} 13 \\ \times 24 \\ \hline \end{array} \qquad \begin{array}{r} 26 \\ \times 53 \\ \hline \end{array} \qquad \begin{array}{r} 62 \\ \times 68 \\ \hline \end{array}$$

$$\begin{array}{r} 516 \\ \times\ 70 \\ \hline \end{array} \qquad \begin{array}{r} 143 \\ \times\ 68 \\ \hline \end{array} \qquad \begin{array}{r} 235 \\ \times\ 59 \\ \hline \end{array}$$

$$\begin{array}{r} 624 \\ \times 239 \\ \hline \end{array} \qquad \begin{array}{r} 513 \\ \times 418 \\ \hline \end{array}$$

FACTS

4	5	6
x9	x9	x9
4	5	6
x8	x8	x8
4	5	6
x7	x7	x7
4	5	6
x6	x6	x6
4	5	6
x5	x5	x5
4	5	6
x4	x4	x4
4	5	6
x3	x3	x3
4	5	6
x2	x2	x2
4	5	6
x1	x1	x1
4	5	6
x0	x0	x0

All problems on this page use these facts only.

Name _____ **Date** _____

Multiplication Facts 6's & 7's

20	39	42	74
x 6	x 6	x 7	x 6

68	31	56	91
x 6	x 7	x 7	x 6

98	70	56	47
x 7	x 7	x 6	x 7

*All problems on this page use these facts **only**.*

0	1	2	3	4	5	6	7	8	9
x6	x6	x6	x6	x6	x6	x6	x6	x6	x6

0	1	2	3	4	5	6	7	8	9
x7	x7	x7	x7	x7	x7	x7	x7	x7	x7

MATH

FACTS

9 x6	9 x7
8 x6	8 x7
7 x6	7 x7
6 x6	6 x7
5 x6	5 x7
4 x6	4 x7
3 x6	3 x7
2 x6	2 x7
1 x6	1 x7
0 x6	0 x7

Name _____ **Date** _____

Multiplication Facts 6's & 7's

```
  21        36        28
x  7      x  6      x  7
```

```
  54        76        78
x  6      x  7      x  7
```

```
 341       207       590
x  6      x   6     x   7
```

```
 719       286       346
x  6      x   6     x   7
```

Name _____

Date _____

Multiplication Facts 6's & 7's

```
  767        417        378
x   9      x   6      x   7
```

```
  659        677        676
x   6      x   3      x   7
```

```
  766        776        612
x   4      x   2      x   7
```

```
2,083        667      5,490
x   6      x   8      x   7
```

FACTS

9 x6	9 x7
8 x6	8 x7
7 x6	7 x7
6 x6	6 x7
5 x6	5 x7
4 x6	4 x7
3 x6	3 x7
2 x6	2 x7
1 x6	1 x7
0 x6	0 x7

Name _____

Date _____

Multiplication Facts 6's & 7's

280 x 6	541 x 6	376 x 6
631 x 7	982 x 7	547 x 7
677 x 8	667 x 9	767 x 3
667 x 5	676 x 4	766 x 2

FACTS

6 x9	7 x9
6 x8	7 x8
6 x7	7 x7
6 x6	7 x6
6 x5	7 x5
6 x4	7 x4
6 x3	7 x3
6 x2	7 x2
6 x1	7 x1
6 x0	7 x0

FACTS

9	6	9	7
x6	x9	x7	x9
8	6	8	7
x6	x8	x7	x8
7	6	7	7
x6	x7	x7	x7
6	6	6	7
x6	x6	x7	x6
5	6	5	7
x6	x5	x7	x5
4	6	4	7
x6	x4	x7	x4
3	6	3	7
x6	x3	x7	x3
2	6	2	7
x6	x2	x7	x2
1	6	1	7
x6	x1	x7	x1
0	6	0	7
x6	x0	x7	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 6's & 7's

```
  52        49        36
x  6       x 7       x 7
```

```
  52        49        36
x 70       x60       x60
```

```
  52        49        36
x 76       x67       x67
```

```
 429       618       807
x  67      x 76      x 67
```

FACTS

9	6	9	7
x6	x9	x7	x9
8	6	8	7
x6	x8	x7	x8
7	6	7	7
x6	x7	x7	x7
6	6	6	7
x6	x6	x7	x6
5	6	5	7
x6	x5	x7	x5
4	6	4	7
x6	x4	x7	x4
3	6	3	7
x6	x3	x7	x3
2	6	2	7
x6	x2	x7	x2
1	6	1	7
x6	x1	x7	x1
0	6	0	7
x6	x0	x7	x0

All problems on this page use these facts only.

MATH

Name _____
Date _____

Multiplication Facts 6's & 7's

```
 213        213        213
x  7       x 70       x700
```

```
 650        650        650
x  6       x 60       x600
```

```
 667        667        667
x  8       x 80       x800
```

```
 767        767        767
x  9       x 90       x900
```

FACTS

9 x6	6 x9	9 x7	7 x9
8 x6	6 x8	8 x7	7 x8
7 x6	6 x7	7 x7	7 x7
6 x6	6 x6	6 x7	7 x6
5 x6	6 x5	5 x7	7 x5
4 x6	6 x4	4 x7	7 x4
3 x6	6 x3	3 x7	7 x3
2 x6	6 x2	2 x7	7 x2
1 x6	6 x1	1 x7	7 x1
0 x6	6 x0	0 x7	7 x0

All problems on this page use these facts only.

MATH

Name _____
Date _____

Multiplication Facts 6's & 7's

$$\begin{array}{r} 49 \\ \times\ 6 \\ \hline \end{array} \qquad \begin{array}{r} 675 \\ \times\ 7 \\ \hline \end{array} \qquad \begin{array}{r} 776 \\ \times\ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 49 \\ \times 70 \\ \hline \end{array} \qquad \begin{array}{r} 675 \\ \times\ 60 \\ \hline \end{array} \qquad \begin{array}{r} 776 \\ \times\ 80 \\ \hline \end{array}$$

$$\begin{array}{r} 49 \\ \times 76 \\ \hline \end{array} \qquad \begin{array}{r} 675 \\ \times\ 67 \\ \hline \end{array} \qquad \begin{array}{r} 776 \\ \times\ 82 \\ \hline \end{array}$$

FACTS

9	9	6	7
x6	x7	x9	x9

8	8	6	7
x6	x7	x8	x8

7	7	6	7
x6	x7	x7	x7

6	6	6	7
x6	x7	x6	x6

5	5	6	7
x6	x7	x5	x5

4	4	6	7
x6	x7	x4	x4

3	3	6	7
x6	x7	x3	x3

2	2	6	7
x6	x7	x2	x2

1	1	6	7
x6	x7	x1	x1

0	0	6	7
x6	x7	x0	x0

All problems on this page use these facts only.

MATH   63

Name _____

Date _____

Multiplication Facts 6's & 7's

$$518 \times 6$$

$$409 \times 7$$

$$677 \times 8$$

$$518 \times 70$$

$$409 \times 60$$

$$677 \times 50$$

$$518 \times 76$$

$$409 \times 67$$

$$677 \times 58$$

FACTS

9	9	6	7
x6	x7	x9	x9
8	8	6	7
x6	x7	x8	x8
7	7	6	7
x6	x7	x7	x7
6	6	6	7
x6	x7	x6	x6
5	5	6	7
x6	x7	x5	x5
4	4	6	7
x6	x7	x4	x4
3	3	6	7
x6	x7	x3	x3
2	2	6	7
x6	x7	x2	x2
1	1	6	7
x6	x7	x1	x1
0	0	6	7
x6	x7	x0	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 6's & 7's

```
  49        58
x76       x67
```

```
  32        67
x67       x76
```

```
  67        76
x42       x35
```

FACTS

9 x6	9 x7
8 x6	8 x7
7 x6	7 x7
6 x6	6 x7
5 x6	5 x7
4 x6	4 x7
3 x6	3 x7
2 x6	2 x7
1 x6	1 x7
0 x6	0 x7

All problems on this page use these facts only.

Name _____
Date _____

Multiplication Facts 6's & 7's

382 x 7	619 x 6	457 x 6

382 x 60 0	619 x 70 0	457 x 70 0

382 x600 00	619 x600 00	457 x700 00

382 x667 0 00	619 x676 0 00	457 x776 0 00

FACTS

9 x6	9 x7	6 x9	7 x9
8 x6	8 x7	6 x8	7 x8
7 x6	7 x7	6 x7	7 x7
6 x6	6 x7	6 x6	7 x6
5 x6	5 x7	6 x5	7 x5
4 x6	4 x7	6 x4	7 x4
3 x6	3 x7	6 x3	7 x3
2 x6	2 x7	6 x2	7 x2
1 x6	1 x7	6 x1	7 x1
0 x6	0 x7	6 x0	7 x0

All problems on this page use these facts only.

MATH   66

Name _____
Date_____

Multiplication Facts 6's & 7's

```
   631
x   67
        0
```

```
   284
x   76
        0
```

```
   905
x 667
       0
      00
```

```
   678
x 767
       0
      00
```

```
   676
x 183
       0
      00
```

```
   677
x 254
       0
      00
```

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FACTS

9	9	9
x2	x3	x4

8	8	8
x2	x3	x4

7	7	7
x2	x3	x4

6	6	6
x2	x3	x4

5	5	5
x2	x3	x4

4	4	4
x2	x3	x4

3	3	3
x2	x3	x4

2	2	2
x2	x3	x4

1	1	1
x2	x3	x4

0	0	0
x2	x3	x4

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Review 2's-7's

```
  67        72        96
x24       x53       x67
        0         0         0
```

```
 815       548       730
x 32      x 46      x 67
        0         0         0
```

```
 429       503
x426      x753
        0         0
       00        00
```

Name _____

Date _____

Multiplication Review 1's-7's

$$73 \times 24$$

$$26 \times 53$$

$$64 \times 61$$

$$526 \times 70$$

$$743 \times 68$$

$$357 \times 59$$

$$624 \times 239$$

$$675 \times 418$$

MATH

Name _____ **Date** _____

Multiplication Facts 7's & 8's

42	28	90	71
x 8	x 7	x 7	x 7

16	64	93	31
x 8	x 7	x 7	x 8

53	98	85	70
x 7	x 8	x 8	x 8

All problems on this page use these facts only.

0	1	2	3	4	5	6	7	8	9
x7	x7	x7	x7	x7	x7	x7	x7	x7	x7

0	1	2	3	4	5	6	7	8	9
x8	x8	x8	x8	x8	x8	x8	x8	x8	x8

MATH

Name _____ **Date** _____

Multiplication Facts 7's & 8's

FACTS

9	9
x7	x8
8	8
x7	x8
7	7
x7	x8
6	6
x7	x8
5	5
x7	x8
4	4
x7	x8
3	3
x7	x8
2	2
x7	x8
1	1
x7	x8
0	0
x7	x8

```
  46        53        68
x  7      x  8      x  8
```

```
  41        90        85
x  8      x  7      x  7
```

```
 312       497       290
x  7      x  7      x  8
```

```
 187       769       534
x  8      x  8      x  8
```

MATH

FACTS

9	7
x7	x9
8	7
x7	x8
7	7
x7	x7
6	7
x7	x6
5	7
x7	x5
4	7
x7	x4
3	7
x7	x3
2	7
x7	x2
1	7
x7	x1
0	7
x7	x0

Name _____

Date _____

Multiplication Facts 7's & 8's

FACTS

9	8
x8	x9
8	8
x8	x8
7	8
x8	x7
6	8
x8	x6
5	8
x8	x5
4	8
x8	x4
3	8
x8	x3
2	8
x8	x2
1	8
x8	x1
0	8
x8	x0

```
  878       312       378
x   9     x   7     x   8


  697       788       778
x   7     x   3     x   4


  877       887       458
x   5     x   2     x   7


8,156       778     1,049
x   8     x   6     x   8
```

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Name _____

Date _____

Multiplication Facts 7's & 8's

147	265	389
x 7	x 7	x 7

248	635	107
x 8	x 8	x 8

778	788	787
x 9	x 4	x 3

878	878	887
x 5	x 2	x 6

MATH

Name _____

Date _____

Multiplication Facts 7's & 8's

FACTS

9	9
x7	x8
8	8
x7	x8
7	7
x7	x8
6	6
x7	x8
5	5
x7	x8
4	4
x7	x8
3	3
x7	x8
2	2
x7	x8
1	1
x7	x8
0	0
x7	x8

```
  42        39        87
x  7      x  8      x  8
```

```
  42        39        87
x 80      x 70      x 70
```

```
  42        39        87
x 87      x 78      x 78
```

```
 105       615       608
x  78     x  87     x  78
```

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MATH   74

Name _____

Date _____

Multiplication Facts 7's & 8's

213	213	213
x 8	x 80	x800

650	650	650
x 7	x 70	x700

787	787	787
x 9	x 90	x900

878	878	878
x 6	x 60	x600

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FACTS

9	7	9	8
x7	x9	x8	x9
8	7	8	8
x7	x8	x8	x8
7	7	7	8
x7	x7	x8	x7
6	7	6	8
x7	x6	x8	x6
5	7	5	8
x7	x5	x8	x5
4	7	4	8
x7	x4	x8	x4
3	7	3	8
x7	x3	x8	x3
2	7	2	8
x7	x2	x8	x2
1	7	1	8
x7	x1	x8	x1
0	7	0	8
x7	x0	x8	x0

All problems on this page use these facts only.

MATH   75

Name _____

Date _____

Multiplication Facts 7's & 8's

$$\begin{array}{r} 45 \\ \times\ 7 \\ \hline \end{array}$$ $$\begin{array}{r} 391 \\ \times\ \ 8 \\ \hline \end{array}$$ $$\begin{array}{r} 778 \\ \times\ \ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ \times 80 \\ \hline \end{array}$$ $$\begin{array}{r} 391 \\ \times\ 70 \\ \hline \end{array}$$ $$\begin{array}{r} 778 \\ \times\ 80 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ \times 87 \\ \hline \end{array}$$ $$\begin{array}{r} 391 \\ \times\ 78 \\ \hline \end{array}$$ $$\begin{array}{r} 778 \\ \times\ 82 \\ \hline \end{array}$$

FACTS

9	7	9	8
x7	x9	x8	x9
8	7	8	8
x7	x8	x8	x8
7	7	7	8
x7	x7	x8	x7
6	7	6	8
x7	x6	x8	x6
5	7	5	8
x7	x5	x8	x5
4	7	4	8
x7	x4	x8	x4
3	7	3	8
x7	x3	x8	x3
2	7	2	8
x7	x2	x8	x2
1	7	1	8
x7	x1	x8	x1
0	7	0	8
x7	x0	x8	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 7's & 8's

```
   158        904        788
 x   7      x   8      x   3
```

```
   158        904        788
 x  80      x  70      x  20
```

```
   158        904        788
 x  87      x  78      x  23
```

FACTS

9	9	7	8
x7	x8	x9	x9

8	8	7	8
x7	x8	x8	x8

7	7	7	8
x7	x8	x7	x7

6	6	7	8
x7	x8	x6	x6

5	5	7	8
x7	x8	x5	x5

4	4	7	8
x7	x8	x4	x4

3	3	7	8
x7	x8	x3	x3

2	2	7	8
x7	x8	x2	x2

1	1	7	8
x7	x8	x1	x1

0	0	7	8
x7	x8	x0	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 7's & 8's

```
  37            98
x87          x78
```

```
  52            46
x78          x87
```

```
  78            87
x41          x29
```

MATH

Name _____

Date _____

Multiplication Facts 7's & 8's

317	689	254
x 7	x 7	x 8

317	689	254
x 80	x 70	x 70
0	0	0

317	689	254
x700	x800	x700
00	00	00

317	689	254
x787	x877	x778
0	0	0
00	00	00

MATH

Name _____

Date_____

Multiplication Facts 7's & 8's

```
   236          458
x  78        x  87
        0            0
```

```
   709          618
x 778        x 878
        0            0
       00           00
```

```
   787          878
x 314        x 526
        0            0
       00           00
```

FACTS

9	9	9	9
x1	x2	x3	x4

8	8	8	8
x1	x2	x3	x4

7	7	7	7
x1	x2	x3	x4

6	6	6	6
x1	x2	x3	x4

5	5	5	5
x1	x2	x3	x4

4	4	4	4
x1	x2	x3	x4

3	3	3	3
x1	x2	x3	x4

2	2	2	2
x1	x2	x3	x4

1	1	1	1
x1	x2	x3	x4

0	0	0	0
x1	x2	x3	x4

All problems on this page use these facts only.

Name _____
Date _____

Multiplication Review 1's-8's

$$87 \times 24$$

$$72 \times 53$$

$$758 \times 68$$

$$819 \times 27$$

$$639 \times 468$$

$$453 \times 375$$

FACTS

9	9	9	9
x5	x6	x7	x8

8	8	8	8
x5	x6	x7	x8

7	7	7	7
x5	x6	x7	x8

6	6	6	6
x5	x6	x7	x8

5	5	5	5
x5	x6	x7	x8

4	4	4	4
x5	x6	x7	x8

3	3	3	3
x5	x6	x7	x8

2	2	2	2
x5	x6	x7	x8

1	1	1	1
x5	x6	x7	x8

0	0	0	0
x5	x6	x7	x8

All problems on this page use these facts only.

FACTS

9 9 9 9
x1 x2 x3 x4

8 8 8 8
x1 x2 x3 x4

7 7 7 7
x1 x2 x3 x4

6 6 6 6
x1 x2 x3 x4

5 5 5 5
x1 x2 x3 x4

4 4 4 4
x1 x2 x3 x4

3 3 3 3
x1 x2 x3 x4

2 2 2 2
x1 x2 x3 x4

1 1 1 1
x1 x2 x3 x4

0 0 0 0
x1 x2 x3 x4

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Review 1's-8's

```
   24          62
  x24         x67
      0           0
```

```
  758         709
x 86        x 53
      0           0
```

```
  530         861
 x421        x513
      0           0
    00          00
```

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FACTS

9 9 9 9
x5 x6 x7 x8

8 8 8 8
x5 x6 x7 x8

7 7 7 7
x5 x6 x7 x8

6 6 6 6
x5 x6 x7 x8

5 5 5 5
x5 x6 x7 x8

4 4 4 4
x5 x6 x7 x8

3 3 3 3
x5 x6 x7 x8

2 2 2 2
x5 x6 x7 x8

1 1 1 1
x5 x6 x7 x8

0 0 0 0
x5 x6 x7 x8

All problems on this page use these facts only.

Name _____
Date _____

Multiplication Review 1's-8's

```
  81          75
 x68         x12
      0           0
```

```
 758         368
x 34        x 27
      0           0
```

```
 638         457
x539        x698
      0           0
     00          00
```

Name _____
Date _____

Multiplication Review 1's-8's

```
   21          62
  x19         x38
        0           0
  ─────       ─────
```

```
  257         236
  x 57        x 86
        0           0
  ─────       ─────
```

```
  547        1,236
  x470        x104
        0           0
        00          00
  ─────       ─────
```

FACTS

5	6	7	8
x9	x9	x9	x9

5	6	7	8
x8	x8	x8	x8

5	6	7	8
x7	x7	x7	x7

5	6	7	8
x6	x6	x6	x6

5	6	7	8
x5	x5	x5	x5

5	6	7	8
x4	x4	x4	x4

5	6	7	8
x3	x3	x3	x3

5	6	7	8
x2	x2	x2	x2

5	6	7	8
x1	x1	x1	x1

5	6	7	8
x0	x0	x0	x0

All problems on this page use these facts only.

Name _____ **Date** _____

Multiplication Facts 8's & 9's

38	42	38	19
x 8	x 9	x 9	x 8

64	76	53	91
x 8	x 9	x 9	x 9

90	52	70	85
x 9	x 8	x 8	x 9

All problems on this page use these facts *only*.

0	1	2	3	4	5	6	7	8	9
x8	x8	x8	x8	x8	x8	x8	x8	x8	x8

0	1	2	3	4	5	6	7	8	9
x9	x9	x9	x9	x9	x9	x9	x9	x9	x9

MATH

Name _____ **Date** _____

Multiplication Facts 8's & 9's

FACTS

9	9
x8	x9
8	8
x8	x9
7	7
x8	x9
6	6
x8	x9
5	5
x8	x9
4	4
x8	x9
3	3
x8	x9
2	2
x8	x9
1	1
x8	x9
0	0
x8	x9

```
  26        83        61
x  8      x  9      x  9
----      ----      ----


  75        20        85
x  9      x  9      x  8
----      ----      ----


 301       497       496
x   8     x   8     x   9
-----     -----     -----


 918       270       534
x   9     x   9     x   9
-----     -----     -----
```

Name _____

Date _____

Multiplication Facts 8's & 9's

899	213	478
x 3	x 8	x 8

889	279	889
x 7	x 9	x 4

988	998	305
x 5	x 2	x 9

5,069	889	1,146
x 8	x 6	x 9

MATH

87

Name _____
Date _____

Multiplication Facts 8's & 9's

Left column (FACTS):

9 x8	9 x9
8 x8	8 x9
7 x8	7 x9
6 x8	6 x9
5 x8	5 x9
4 x8	4 x9
3 x8	3 x9
2 x8	2 x9
1 x8	1 x9
0 x8	0 x9

Right column (FACTS):

8 x9	9 x9
8 x8	9 x8
8 x7	9 x7
8 x6	9 x6
8 x5	9 x5
8 x4	9 x4
8 x3	9 x3
8 x2	9 x2
8 x1	9 x1
8 x0	9 x0

Main problems:

```
  281        354        706
x   8      x   8      x   8


  312        805        647
x   9      x   9      x   9


  988        889        989
x   6      x   4      x   3


  898        989        899
x   7      x   2      x   5
```

FACTS

9 x8	9 x9
8 x8	8 x9
7 x8	7 x9
6 x8	6 x9
5 x8	5 x9
4 x8	4 x9
3 x8	3 x9
2 x8	2 x9
1 x8	1 x9
0 x8	0 x9

Name _____

Date _____

Multiplication Facts 8's & 9's

```
  36        92        74
x  9      x  8      x  8
```

```
  36        92        74
x 80      x 90      x 90
```

```
  36        92        74
x 89      x 98      x 98
```

```
 810       156       508
x  89     x  98     x  89
```

MATH

Name _____
Date _____

Multiplication Facts 8's & 9's

```
  413        650        898
x    9     x    8     x    9
```

```
  413        650        898
x  90      x  80      x  90
```

```
  413        650        898
x900       x800       x900
```

```
  413        650        898
x999       x888       x999
        0          0          0
       00         00         00
```

FACTS

9	8	9	9
x8	x9	x9	x9
8	8	8	9
x8	x8	x9	x8
7	8	7	9
x8	x7	x9	x7
6	8	6	9
x8	x6	x9	x6
5	8	5	9
x8	x5	x9	x5
4	8	4	9
x8	x4	x9	x4
3	8	3	9
x8	x3	x9	x3
2	8	2	9
x8	x2	x9	x2
1	8	1	9
x8	x1	x9	x1
0	8	0	9
x8	x0	x9	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 8's & 9's

$$
\begin{array}{r} 465 \\ \times\ 8 \\ \hline \end{array}
\qquad
\begin{array}{r} 391 \\ \times\ 9 \\ \hline \end{array}
\qquad
\begin{array}{r} 889 \\ \times\ 2 \\ \hline \end{array}
$$

$$
\begin{array}{r} 465 \\ \times 90 \\ \hline \end{array}
\qquad
\begin{array}{r} 391 \\ \times\ 80 \\ \hline \end{array}
\qquad
\begin{array}{r} 889 \\ \times\ 80 \\ \hline \end{array}
$$

$$
\begin{array}{r} 465 \\ \times 98 \\ \hline \end{array}
\qquad
\begin{array}{r} 391 \\ \times\ 89 \\ \hline \end{array}
\qquad
\begin{array}{r} 889 \\ \times\ 82 \\ \hline \end{array}
$$

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FACTS

9	9	8	9
x8	x9	x9	x9

8	8	8	9
x8	x9	x8	x8

7	7	8	9
x8	x9	x7	x7

6	6	8	9
x8	x9	x6	x6

5	5	8	9
x8	x9	x5	x5

4	4	8	9
x8	x9	x4	x4

3	3	8	9
x8	x9	x3	x3

2	2	8	9
x8	x9	x2	x2

1	1	8	9
x8	x9	x1	x1

0	0	8	9
x8	x9	x0	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 8's & 9's

```
  198        450        899
x   8      x   9      x   6
```

```
  198        450        899
x  90      x  80      x  30
```

```
  198        450        899
x  98      x  89      x  36
```

FACTS

9	9	8	9
x8	x9	x9	x9
8	8	8	9
x8	x9	x8	x8
7	7	8	9
x8	x9	x7	x7
6	6	8	9
x8	x9	x6	x6
5	5	8	9
x8	x9	x5	x5
4	4	8	9
x8	x9	x4	x4
3	3	8	9
x8	x9	x3	x3
2	2	8	9
x8	x9	x2	x2
1	1	8	9
x8	x9	x1	x1
0	0	8	9
x8	x9	x0	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 8's & 9's

```
  38          94
x98         x89


  57          62
x89         x98


  89          98
x45         x23
```

MATH

Name _____

Date _____

Multiplication Facts 8's & 9's

```
   372          610          459
 x   8        x   9        x   8
```

```
   372          610          459
 x  90        x  80        x  90
      0            0            0
```

```
   372          610          459
 x 800        x 800        x 900
     00           00           00
```

```
   372          610          459
 x 898        x 889        x 998
      0            0            0
     00           00           00
```

FACTS

9	9	8	9
x8	x9	x9	x9

8	8	8	9
x8	x9	x8	x8

7	7	8	9
x8	x9	x7	x7

6	6	8	9
x8	x9	x6	x6

5	5	8	9
x8	x9	x5	x5

4	4	8	9
x8	x9	x4	x4

3	3	8	9
x8	x9	x3	x3

2	2	8	9
x8	x9	x2	x2

1	1	8	9
x8	x9	x1	x1

0	0	8	9
x8	x9	x0	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 8's & 9's

```
   530
x   89
```

```
   284
x   98
```

```
   196
x 899
```

```
   678
x 989
```

```
   898
x 367
```

```
   899
x 254
```

FACTS

9	9	8	9
x8	x9	x9	x9
8	8	8	9
x8	x9	x8	x8
7	7	8	9
x8	x9	x7	x7
6	6	8	9
x8	x9	x6	x6
5	5	8	9
x8	x9	x5	x5
4	4	8	9
x8	x9	x4	x4
3	3	8	9
x8	x9	x3	x3
2	2	8	9
x8	x9	x2	x2
1	1	8	9
x8	x9	x1	x1
0	0	8	9
x8	x9	x0	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 8's & 9's

```
  175
x  89
      0
```

```
  286
x  98
      0
```

```
  439
x899
      0
     00
```

```
  708
x989
      0
     00
```

```
  898
x260
      0
     00
```

```
  899
x304
      0
     00
```

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FACTS

9 9 9 9
x2 x3 x4 x5

8 8 8 8
x2 x3 x4 x5

7 7 7 7
x2 x3 x4 x5

6 6 6 6
x2 x3 x4 x5

5 5 5 5
x2 x3 x4 x5

4 4 4 4
x2 x3 x4 x5

3 3 3 3
x2 x3 x4 x5

2 2 2 2
x2 x3 x4 x5

1 1 1 1
x2 x3 x4 x5

0 0 0 0
x2 x3 x4 x5

All problems on this page use these facts only.

MATH

Name _____
Date _____

Multiplication Review 2's-9's

```
    214          306
  x  64        x  67
          0            0
```

```
    758          907
  x  28        x  53
          0            0
```

```
    530          861
  x  49        x  58
          0            0
```

FACTS

9 9 9 9
x6 x7 x8 x9

8 8 8 8
x6 x7 x8 x9

7 7 7 7
x6 x7 x8 x9

6 6 6 6
x6 x7 x8 x9

5 5 5 5
x6 x7 x8 x9

4 4 4 4
x6 x7 x8 x9

3 3 3 3
x6 x7 x8 x9

2 2 2 2
x6 x7 x8 x9

1 1 1 1
x6 x7 x8 x9

0 0 0 0
x6 x7 x8 x9

All problems on this page use these facts only.

MATH

FACTS

2	3	4	5
x9	x9	x9	x9

2	3	4	5
x8	x8	x8	x8

2	3	4	5
x7	x7	x7	x7

2	3	4	5
x6	x6	x6	x6

2	3	4	5
x5	x5	x5	x5

2	3	4	5
x4	x4	x4	x4

2	3	4	5
x3	x3	x3	x3

2	3	4	5
x2	x2	x2	x2

2	3	4	5
x1	x1	x1	x1

2	3	4	5
x0	x0	x0	x0

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Review 2's-9's

$$356 \times 38$$

$$284 \times 37$$

$$496 \times 29$$

$$879 \times 46$$

$$287 \times 29$$

$$519 \times 57$$

FACTS

6	7	8	9
x9	x9	x9	x9

6	7	8	9
x8	x8	x8	x8

6	7	8	9
x7	x7	x7	x7

6	7	8	9
x6	x6	x6	x6

6	7	8	9
x5	x5	x5	x5

6	7	8	9
x4	x4	x4	x4

6	7	8	9
x3	x3	x3	x3

6	7	8	9
x2	x2	x2	x2

6	7	8	9
x1	x1	x1	x1

6	7	8	9
x0	x0	x0	x0

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Review 2's-9's

```
    46
  x39
        0
```

```
    34
  x54
        0
```

```
   657
  x 32
        0
```

```
   284
  x 21
        0
```

```
  3,597
  x 687
         0
        00
```

```
  2,468
  x 645
         0
        00
```

Name _____

Date _____

Multiplication Review 2's-9's

$$28 \times 89$$

$$34 \times 76$$

$$657 \times 54$$

$$893 \times 32$$

$$3{,}597 \times 190$$

$$2{,}468 \times 807$$

MATH

1

Name _____ **Date**_____

Multiplication Facts 1's & 2's

60	60	51	87
x 1	x 2	x 2	x 1
60	120	102	87

54	43	92	50
x 1	x 2	x 2	x 2
54	86	184	100

32	74	91	83
x 1	x 2	x 1	x 2
32	148	91	166

All problems on this page use these facts only.

0	1	2	3	4	5	6	7	8	9
x1	x1	x1	x1	x1	x1	x1	x1	x1	x1
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
x2	x2	x2	x2	x2	x2	x2	x2	x2	x2
0	2	4	6	8	10	12	14	16	18

MATH   2

Name _____ **Date** _____

Multiplication Facts 1's & 2's

46 x 2 **92**	19 x 2 **38**	56 x 1 **56**
82 x 2 **164**	34 x 2 **68**	38 x 1 **38**
570 x 2 **1140**	407 x 1 **407**	915 x 2 **1830**
628 x 2 **1256**	703 x 2 **1406**	291 x 1 **291**

FACTS

9	1
x1	x9
9	9
8	1
x1	x8
8	8
7	1
x1	x7
7	7
6	1
x1	x6
6	6
5	1
x1	x5
5	5
4	1
x1	x4
4	4
3	1
x1	x3
3	3
2	1
x1	x2
2	2
1	1
x1	x1
1	1
0	1
x1	x0
0	0

MATH   3

Name _____
Date _____

Multiplication Facts 1's & 2's

```
 122        211        580
x  4       x  7       x  2
 488       1477       1160

 319        212        222
x  1       x  5       x  3
 319       1060        666

 619        112        724
x  2       x  6       x  2
1238        672       1448

 211        840        121
x  9       x  1       x  8
1899        840        968
```

FACTS

9	2
x2	x9
18	18
8	2
x2	x8
16	16
7	2
x2	x7
14	14
6	2
x2	x6
12	12
5	2
x2	x5
10	10
4	2
x2	x4
8	8
3	2
x2	x3
6	6
2	2
x2	x2
4	4
1	2
x2	x1
2	2
0	2
x2	x0
0	0

9   9
x1 x2
9 18

8   8
x1 x2
8 16

7   7
x1 x2
7 14

6   6
x1 x2
6 12

5   5
x1 x2
5 10

4   4
x1 x2
4   8

3   3
x1 x2
3   6

2   2
x1 x2
2   4

1   1
x1 x2
1   2

0   0
x1 x2
0   0

MATH
4

Name _____
Date _____

Multiplication Facts 1's & 2's

275	212	538
x 1	x 6	x 2
275	**1272**	**1076**

221	271	112
x 9	x 2	x 3
1989	**542**	**336**

122	406	221
x 7	x 2	x 8
854	**812**	**1768**

698	211	121
x 1	x 4	x 5
698	**844**	**605**

1   2
x9 x9
9 18

1   2
x8 x8
8 16

1   2
x7 x7
7 14

1   2
x6 x6
6 12

1   2
x5 x5
5 10

1   2
x4 x4
4   8

1   2
x3 x3
3   6

1   2
x2 x2
2   4

1   2
x1 x1
1   2

1   2
x0 x0
0   0

FACTS			
9 x1 **9**	1 x9 **9**	9 x2 **18**	2 x9 **18**
8 x1 **8**	1 x8 **8**	8 x2 **16**	2 x8 **16**
7 x1 **7**	1 x7 **7**	7 x2 **14**	2 x7 **14**
6 x1 **6**	1 x6 **6**	6 x2 **12**	2 x6 **12**
5 x1 **5**	1 x5 **5**	5 x2 **10**	2 x5 **10**
4 x1 **4**	1 x4 **4**	4 x2 **8**	2 x4 **8**
3 x1 **3**	1 x3 **3**	3 x2 **6**	2 x3 **6**
2 x1 **2**	1 x2 **2**	2 x2 **4**	2 x2 **4**
1 x1 **1**	1 x1 **1**	1 x2 **2**	2 x1 **2**
0 x1 **0**	1 x0 **0**	0 x2 **0**	2 x0 **0**

All problems on this page use these facts only.

Name _____
Date _____

Multiplication Facts 1's & 2's

49 x 1 **49**	84 x 2 **168**	21 x 3 **63**
49 x10 **490**	84 x 20 **1680**	21 x30 **630**
265 x 1 **265**	725 x 2 **1450**	221 x 6 **1326**
265 x 10 **2650**	725 x 20 **14,500**	221 x 60 **13,260**

MATH 6

Name _____

Date _____

Multiplication Facts 1's & 2's

178	178	178
x 1	x 10	x100
178	1780	17,800

619	619	619
x 2	x 20	x200
1238	12,380	123,800

221	221	221
x 4	x 40	x400
884	8840	88,400

121	121	121
x 9	x 90	x900
1089	10,890	108,900

FACTS

9	1	9	2
x1	x9	x2	x9
9	9	18	18

8	1	8	2
x1	x8	x2	x8
8	8	16	16

7	1	7	2
x1	x7	x2	x7
7	7	14	14

6	1	6	2
x1	x6	x2	x6
6	6	12	12

5	1	5	2
x1	x5	x2	x5
5	5	10	10

4	1	4	2
x1	x4	x2	x4
4	4	8	8

3	1	3	2
x1	x3	x2	x3
3	3	6	6

2	1	2	2
x1	x2	x2	x2
2	2	4	4

1	1	1	2
x1	x1	x2	x1
1	1	2	2

0	1	0	2
x1	x0	x2	x0
0	0	0	0

MATH

Name _____

Date _____

Multiplication Facts 1's & 2's

```
   32        309        212
 x  1       x  2       x  7
   32        618       1484
```

```
   32        309        212
 x10        x 20       x 70
  320       6180      14,840
```

```
   32        309        212
 x11        x 22       x 77
   32        618       1484
  320       6180      14840
  352       6798      16,324
```

MATH

FACTS

9	1	9	2
x1	x9	x2	x9
9	9	18	18

8	1	8	2
x1	x8	x2	x8
8	8	16	16

7	1	7	2
x1	x7	x2	x7
7	7	14	14

6	1	6	2
x1	x6	x2	x6
6	6	12	12

5	1	5	2
x1	x5	x2	x5
5	5	10	10

4	1	4	2
x1	x4	x2	x4
4	4	8	8

3	1	3	2
x1	x3	x2	x3
3	3	6	6

2	1	2	2
x1	x2	x2	x2
2	2	4	4

1	1	1	2
x1	x1	x2	x1
1	1	2	2

0	1	0	2
x1	x0	x2	x0
0	0	0	0

Name _____
Date _____

Multiplication Facts 1's & 2's

```
   52         786        212
 x  1        x  2       x  5
   52        1572       1060
```

```
   52         786        212
 x20         x 10       x 80
 1040        7860      16960
```

```
   52         786        212
 x21         x 12       x 85
   52        1572       1060
 1040        7860      16960
 1092        9432      18020
```

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MATH

Name _____ **Date**_____

Multiplication Facts 2's & 3's

83	50	61	70
x 2	x 3	x 3	x 2
166	**150**	**183**	**140**

52	93	42	80
x 2	x 3	x 3	x 3
104	**279**	**126**	**240**

64	72	91	53
x 2	x 3	x 2	x 3
128	**216**	**182**	**159**

All problems on this page use these facts only.

0	1	2	3	4	5	6	7	8	9
x2	x2	x2	x2	x2	x2	x2	x2	x2	x2
0	**2**	**4**	**6**	**8**	**10**	**12**	**14**	**16**	**18**

0	1	2	3	4	5	6	7	8	9
X3	X3	X3	X3	X3	X3	X3	X3	X3	X3
0	**3**	**6**	**9**	**12**	**15**	**18**	**21**	**24**	**27**

MATH

Name _____ **Date** _____

Multiplication Facts 2's & 3's

```
   26        45        19
 x  3      x  2      x  3
   78        90        57

   85        79        68
 x  3      x  2      x  2
  255       158       136

  743       209       538
 x   3     x   3     x   2
 2229       627      1076

  102       496       407
 x   2     x   2     x   3
  204       992      1221
```

Name _____

Date _____

Multiplication Facts 2's & 3's

```
   233        716        417
 x   6      x   3      x   2
  1398       2148        834


   385        322        232
 x   3      x   5      x   9
  1155       1610       2088


   323        209        538
 x   7      x   3      x   2
  2261        627       1076


   906        223        323
 x   2      x   8      x   4
  1812       1784       1292
```

Name _____
Date _____

Multiplication Facts 2's & 3's

323	424	192
x 5	x 3	x 2
1615	**1272**	**384**

232	332	618
x 1	x 9	x 3
232	**2988**	**1854**

233	487	322
x 4	x 2	x 6
932	**974**	**1932**

323	357	232
x 7	x 3	x 8
2261	**1071**	**1856**

MATH   13

Name _____
Date _____

Multiplication Facts 2s & 3's

63	49	56
x 2	x 3	x 3
126	147	168

63	49	56
x20	x30	x30
1260	1470	1680

705	138	720
x 2	x 3	x 3
1410	414	2160

705	138	720
x 20	x 30	x 30
14,100	4140	21,600

FACTS

9	3	9	2
x3	x9	x2	x9
27	27	18	18
8	3	8	2
x3	x8	x2	x8
24	24	16	16
7	3	7	2
x3	x7	x2	x7
21	21	14	14
6	3	6	2
x3	x6	x2	x6
18	18	12	12
5	3	5	2
x3	x5	x2	x5
15	15	10	10
4	3	4	2
x3	x4	x2	x4
12	12	8	8
3	3	3	2
x3	x3	x2	x3
9	9	6	6
2	3	2	2
x3	x2	x2	x2
6	6	4	4
1	3	1	2
x3	x1	x2	x1
3	3	2	2
0	3	0	2
x3	x0	x2	x0
0	0	0	0

MATH

Name _____

Date _____

Multiplication Facts 2's & 3's

217	217	217
x 2	x 20	x200
434	4340	43,400

409	409	409
x 3	x 30	x300
1227	12,270	122,700

223	223	223
x 6	x 60	x600
1338	13,380	133,800

323	323	323
x 7	x 70	x700
2261	22,610	226,100

MATH

FACTS

9	3	9	2
x3	x9	x2	x9
27	27	18	18

8	3	8	2
x3	x8	x2	x8
24	24	16	16

7	3	7	2
x3	x7	x2	x7
21	21	14	14

6	3	6	2
x3	x6	x2	x6
18	18	12	12

5	3	5	2
x3	x5	x2	x5
15	15	10	10

4	3	4	2
x3	x4	x2	x4
12	12	8	8

3	3	3	2
x3	x3	x2	x3
9	9	6	6

2	3	2	2
x3	x2	x2	x2
6	6	4	4

1	3	1	2
x3	x1	x2	x1
3	3	2	2

0	3	0	2
x3	x0	x2	x0
0	0	0	0

Name _____
Date _____

Multiplication Facts 2's & 3's

```
  65        378        323
x  2      x   3      x   8
 130       1134       2584
```

```
  65        378        323
x 30      x  20      x  90
1950       7560      29,070
```

```
   65         378         323
 x 32       x  23       x  98
  130        1134        2584
 1950        7560       29070
 2080        8694       31,654
```

FACTS

9	3	9	2
x3	x9	x2	x9
27	**27**	**18**	**18**
8	3	8	2
x3	x8	x2	x8
24	**24**	**16**	**16**
7	3	7	2
x3	x7	x2	x7
21	**21**	**14**	**14**
6	3	6	2
x3	x6	x2	x6
18	**18**	**12**	**12**
5	3	5	2
x3	x5	x2	x5
15	**15**	**10**	**10**
4	3	4	2
x3	x4	x2	x4
12	**12**	**8**	**8**
3	3	3	2
x3	x3	x2	x3
9	**9**	**6**	**6**
2	3	2	2
x3	x2	x2	x2
6	**6**	**4**	**4**
1	3	1	2
x3	x1	x2	x1
3	**3**	**2**	**2**
0	3	0	2
x3	x0	x2	x0
0	**0**	**0**	**0**

MATH

Name _____

Date _____

Multiplication Facts 2's & 3's

```
 158        904        322
x   3      x   2      x   5
 474       1808       1610
```

```
 158        904        322
x  20      x  30      x  40
3160      27,120     12,880
```

```
 158        904        322
x 23       x 32       x 45
 474       1808        610
3160      27120      12880
3634      28,928     14,490
```

FACTS

9	3	9	2
x3	x9	x2	x9
27	27	18	18
8	3	8	2
x3	x8	x2	x8
24	24	16	16
7	3	7	2
x3	x7	x2	x7
21	21	14	14
6	3	6	2
x3	x6	x2	x6
18	18	12	12
5	3	5	2
x3	x5	x2	x5
15	15	10	10
4	3	4	2
x3	x4	x2	x4
12	12	8	8
3	3	3	2
x3	x3	x2	x3
9	9	6	6
2	3	2	2
x3	x2	x2	x2
6	6	4	4
1	3	1	2
x3	x1	x2	x1
3	3	2	2
0	3	0	2
x3	x0	x2	x0
0	0	0	0

Name _____
Date _____
Multiplication Facts 2's & 3's

```
  68        37
 x23       x32
  204        74
 1360      1110
 1564      1184

  95        42
 x22       x33
  190       126
 1900      1260
 2090      1386

  23        32
 x74       x68
   92       256
 1610      1920
 1702      2176
```

Name _____

Date _____

Multiplication Review 1's, 2's, & 3's

```
 361          263
x  3         x  2
1083          526
```

```
  58           79
x21          x32
  58          158
1160         2370
1218         2528
```

```
 223          426
x56          x23
1338         1278
11150        8520
12488        9798
```

MATH

Name _____ **Date**_____

Multiplication Facts 3's & 4's

21	90	41	87
x 3	x 3	x 4	x 3
63	270	164	261

34	32	16	36
x 3	x 4	x 4	x 4
102	128	64	144

98	70	56	59
x 4	x 4	x 3	x 4
392	280	168	236

All problems on this page use these facts only.

0	1	2	3	4	5	6	7	8	9
x3	x3	x3	x3	x3	x3	x3	x3	x3	x3
0	3	6	9	12	15	18	21	24	27
0	1	2	3	4	5	6	7	8	9
x4	x4	x4	x4	x4	x4	x4	x4	x4	x4
0	4	8	12	16	20	24	28	32	36

MATH

Name _____ **Date** _____

Multiplication Facts 3's & 4's

FACTS	
9 x3	9 x4
27	36
8 x3	8 x4
24	32
7 x3	7 x4
21	28
6 x3	6 x4
18	24
5 x3	5 x4
15	20
4 x3	4 x4
12	16
3 x3	3 x4
9	12
2 x3	2 x4
6	8
1 x3	1 x4
3	4
0 x3	0 x4
0	0

```
  21        36        80
x  4      x  3      x  4
  84       108       320


  54        90        86
x  3      x  3      x  4
 162       270       344


 201       437       590
x  3      x  4      x  4
 603     1,748     2,360


 187       697       826
x  3      x  3      x  4
 561     2,091     3,304
```

Name _____

Date _____

Multiplication Facts 3's & 4's

```
 434        312        358
x  9       x  3       x  4
3906        936       1432


 596        344        343
x  3       x  5       x  7
1788       1720       2401


 433        443        426
x  6       x  5       x  4
2598       2215       1704


7,084       334      1,079
x  3       x  8       x  4
21,252     2672       4316
```

MATH   22

Name _____

Date _____

Multiplication Facts 3's & 4's

$$
\begin{array}{r} 210 \\ \times\ 3 \\ \hline 630 \end{array}
\qquad
\begin{array}{r} 354 \\ \times\ 3 \\ \hline 1062 \end{array}
\qquad
\begin{array}{r} 768 \\ \times\ 3 \\ \hline 2304 \end{array}
$$

$$
\begin{array}{r} 312 \\ \times\ 4 \\ \hline 1248 \end{array}
\qquad
\begin{array}{r} 805 \\ \times\ 4 \\ \hline 3220 \end{array}
\qquad
\begin{array}{r} 647 \\ \times\ 4 \\ \hline 2588 \end{array}
$$

$$
\begin{array}{r} 433 \\ \times\ 8 \\ \hline 3464 \end{array}
\qquad
\begin{array}{r} 443 \\ \times\ 9 \\ \hline 3987 \end{array}
\qquad
\begin{array}{r} 409 \\ \times\ 4 \\ \hline 1636 \end{array}
$$

$$
\begin{array}{r} 443 \\ \times\ 7 \\ \hline 3101 \end{array}
\qquad
\begin{array}{r} 3,403 \\ \times\ 5 \\ \hline 17,015 \end{array}
\qquad
\begin{array}{r} 3,343 \\ \times\ 6 \\ \hline 20,058 \end{array}
$$

FACTS

9	3	9	4
x3	x9	x4	x9
27	27	36	36
8	3	8	4
x3	x8	x4	x8
24	24	32	32
7	3	7	4
x3	x7	x4	x7
21	21	28	28
6	3	6	4
x3	x6	x4	x6
18	18	24	24
5	3	5	4
x3	x5	x4	x5
15	15	20	20
4	3	4	4
x3	x4	x4	x4
12	12	16	16
3	3	3	4
x3	x3	x4	x3
9	9	12	12
2	3	2	4
x3	x2	x4	x2
6	6	8	8
1	3	1	4
x3	x1	x4	x1
3	3	4	4
0	3	0	4
x3	x0	x4	x0
0	0	0	0

MATH

Name _____

Date _____

Multiplication Facts 3's & 4's

```
   63        49        56
 x  3      x  4      x  3
  189       196       168
```

```
   63        49        56
  x30       x30       x40
 1890      1470      2240
```

```
   63        49        56
  x33       x34       x43
  189       196       168
 1890      1470      2240
 2079      1666      2408
```

```
  219       188       720
 x 44      x 43      x 34
  876       564      2880
 8760      7520     21600
 9636      8084     24480
```

FACTS

9	3	9	4
x3	x9	x4	x9
27	27	36	36
8	3	8	4
x3	x8	x4	x8
24	24	32	32
7	3	7	4
x3	x7	x4	x7
21	21	28	28
6	3	6	4
x3	x6	x4	x6
18	18	24	24
5	3	5	4
x3	x5	x4	x5
15	15	20	20
4	3	4	4
x3	x4	x4	x4
12	12	16	16
3	3	3	4
x3	x3	x4	x3
9	9	12	12
2	3	2	4
x3	x2	x4	x2
6	6	8	8
1	3	1	4
x3	x1	x4	x1
3	3	4	4
0	3	0	4
x3	x0	x4	x0
0	0	0	0

Name _____
Date _____

Multiplication Facts 3's & 4's

217	217	217
x 3	x 30	x300
651	6510	65,100
409	409	409
x 4	x 40	x400
1636	16,360	163,600
443	443	443
x 5	x 50	x500
2215	22,150	221,500
343	343	343
x 8	x 80	x800
2744	27,440	274,400

FACTS

9	3	9	4
x3	x9	x4	x9
27	27	36	36
8	3	8	4
x3	x8	x4	x8
24	24	32	32
7	3	7	4
x3	x7	x4	x7
21	21	28	28
6	3	6	4
x3	x6	x4	x6
18	18	24	24
5	3	5	4
x3	x5	x4	x5
15	15	20	20
4	3	4	4
x3	x4	x4	x4
12	12	16	16
3	3	3	4
x3	x3	x4	x3
9	9	12	12
2	3	2	4
x3	x2	x4	x2
6	6	8	8
1	3	1	4
x3	x1	x4	x1
3	3	4	4
0	3	0	4
x3	x0	x4	x0
0	0	0	0

MATH

Name _____
Date _____

Multiplication Facts 3's & 4's

```
   65        378        343
 x  4      x   3      x   6
  260       1134       2058
```

```
   65        378        343
 x30       x 40       x 70
 1950      15120      24010
```

```
   65        378        343
 x34       x 43       x 76
  260       1134       2058
 1950      15120      24010
 2210      16254      26068
```

FACTS

9	9	3	4
x3	x4	x9	x9
27	36	27	36

8	8	3	4
x3	x4	x8	x8
24	32	24	32

7	7	3	4
x3	x4	x7	x7
21	28	21	28

6	6	3	4
x3	x4	x6	x6
18	24	18	24

5	5	3	4
x3	x4	x5	x5
15	20	15	20

4	4	3	4
x3	x4	x4	x4
12	16	12	16

3	3	3	4
x3	x4	x3	x3
9	12	9	12

2	2	3	4
x3	x4	x2	x2
6	8	6	8

1	1	3	4
x3	x4	x1	x1
3	4	3	4

0	0	3	4
x3	x4	x0	x0
0	0	0	0

MATH

Name _____
Date _____

Multiplication Facts 3's & 4's

```
  286        479        434
x   3      x   4      x   5
  858       1916       2170
```

```
  286        479        434
x  40      x  30      x  60
11440      14370      26040
```

```
  286        479        434
x  43      x  34      x  65
  858       1916       2170
11440      14370      26040
12298      16286      28210
```

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FACTS

9	9	3	4
x3	x4	x9	x9
27	36	27	36

8	8	3	4
x3	x4	x8	x8
24	32	24	32

7	7	3	4
x3	x4	x7	x7
21	28	21	28

6	6	3	4
x3	x4	x6	x6
18	24	18	24

5	5	3	4
x3	x4	x5	x5
15	20	15	20

4	4	3	4
x3	x4	x4	x4
12	16	12	16

3	3	3	4
x3	x4	x3	x3
9	12	9	12

2	2	3	4
x3	x4	x2	x2
6	8	6	8

1	1	3	4
x3	x4	x1	x1
3	4	3	4

0	0	3	4
x3	x4	x0	x0
0	0	0	0

MATH

Name _____

Date _____

Multiplication Facts 3's & 4's

```
      78              36
    x43             x34
    234             144
   3120            1080
   3354            1224


      29              45
    x34             x43
    116             135
    870            1800
    986            1935


      43              34
    x75             x86
    215             204
   3010            2720
   3225            2924
```

FACTS

9	9	9	9
x1	x2	x3	x4
9	18	27	36

8	8	8	8
x1	x2	x3	x4
8	16	24	32

7	7	7	7
x1	x2	x3	x4
7	14	21	28

6	6	6	6
x1	x2	x3	x4
6	12	18	24

5	5	5	5
x1	x2	x3	x4
5	10	15	20

4	4	4	4
x1	x2	x3	x4
4	8	12	16

3	3	3	3
x1	x2	x3	x4
3	6	9	12

2	2	2	2
x1	x2	x3	x4
2	4	6	8

1	1	1	1
x1	x2	x3	x4
1	2	3	4

0	0	0	0
x1	x2	x3	x4
0	0	0	0

MATH

Name _____

Date _____

Multiplication Review 1's-4's

```
  361          273          234
x   4        x   3        x   2
 1444          819          468
```

```
   58           79           61
 x13          x24          x12
  174          316          122
  580         1580          610
  754         1896          732
```

```
  609          158          429
x 31          x 42          x 34
  609          316         1716
18270         6320        12870
18,879        6636        14,586
```

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FACTS

1	2	3	4
x9	x9	x9	x9
9	18	27	36
1	2	3	4
x8	x8	x8	x8
8	16	24	32
1	2	3	4
x7	x7	x7	x7
7	14	21	28
1	2	3	4
x6	x6	x6	x6
6	12	18	24
1	2	3	4
x5	x5	x5	x5
5	10	15	20
1	2	3	4
x4	x4	x4	x4
4	8	12	16
1	2	3	4
x3	x3	x3	x3
3	6	9	12
1	2	3	4
x2	x2	x2	x2
2	4	6	8
1	2	3	4
x1	x1	x1	x1
1	2	3	4
1	2	3	4
x0	x0	x0	x0
0	0	0	0

MATH

Name _____

Date _____

Multiplication Review 1's-4's

```
  341        213        234
x   5      x   6      x   7
 1705       1278       1638
```

```
   41         43         23
 x29        x68        x21
  369        344         23
  820       2580        460
 1189       2924        483
```

```
  423        124        231
x  34      x  75      x  89
 1692        620       2079
12690       8680      18480
14,382      9300      20,559
```

MATH

Name _____ **Date** _____

Multiplication Facts 4's & 5's

20	91	42	78
x 4	x 4	x 5	x 4
80	**364**	**210**	**312**

64	31	16	93
x 4	x 5	x 5	x 5
256	**155**	**80**	**465**

98	70	53	56
x 5	x 5	x 4	x 5
490	**350**	**212**	**280**

All problems on this page use these facts only.

0	1	2	3	4	5	6	7	8	9
x4	x4	x4	x4	x4	x4	x4	x4	x4	x4
0	4	8	12	16	20	24	28	32	36

0	1	2	3	4	5	6	7	8	9
x5	x5	x5	x5	x5	x5	x5	x5	x5	x5
0	5	10	15	20	25	30	35	40	45

MATH

Name _____ **Date** _____

Multiplication Facts 4's & 5's

FACTS	
9 x4 **36**	9 x5 **45**
8 x4 **32**	8 x5 **40**
7 x4 **28**	7 x5 **35**
6 x4 **24**	6 x5 **30**
5 x4 **20**	5 x5 **25**
4 x4 **16**	4 x5 **20**
3 x4 **12**	3 x5 **15**
2 x4 **8**	2 x5 **10**
1 x4 **4**	1 x5 **5**
0 x4 **0**	0 x5 **0**

```
  21          36          80
x  5        x  4        x  5
 105         144         400


  54          90          86
x  4        x  4        x  5
 216         360         430


 201         437         590
x   4       x   5       x   5
 804        2185        2950


 187         697         296
x   4       x   4       x   5
 748        2788        1480
```

FACTS	
9	4
x4	x9
36	**36**
8	4
x4	x8
32	**32**
7	4
x4	x7
28	**28**
6	4
x4	x6
24	**24**
5	4
x4	x5
20	**20**
4	4
x4	x4
16	**16**
3	4
x4	x3
12	**12**
2	4
x4	x2
8	**8**
1	4
x4	x1
4	**4**
0	4
x4	x0
0	**0**

Name _____

Date _____

Multiplication Facts 4's & 5's

545	381	358
x 9	x 4	x 5
4905	**1524**	**1790**
459	455	454
x 4	x 3	x 7
1836	**1365**	**3178**
544	554	649
x 6	x 2	x 5
3264	**1108**	**3245**
7,026	445	1,207
x 4	x 8	x 5
28,104	**3560**	**6035**

FACTS	
9	5
x5	x9
45	**45**
8	5
x5	x8
40	**40**
7	5
x5	x7
35	**35**
6	5
x5	x6
30	**30**
5	5
x5	x5
25	**25**
4	5
x5	x4
20	**20**
3	5
x5	x3
15	**15**
2	5
x5	x2
10	**10**
1	5
x5	x1
5	**5**
0	5
x5	x0
0	**0**

FACTS

9 x4	9 x5
36	45
8 x4	8 x5
32	40
7 x4	7 x5
28	35
6 x4	6 x5
24	30
5 x4	5 x5
20	25
4 x4	4 x5
16	20
3 x4	3 x5
12	15
2 x4	2 x5
8	10
1 x4	1 x5
4	5
0 x4	0 x5
0	0

MATH 33

Name _____

Date _____

Multiplication Facts 4's & 5's

```
 516      324      708
x  4     x  4     x  4
2064     1296     2832


 253      870      146
x  5     x  5     x  5
1265     4350      730


 455      445      455
x  8     x  9     x  3
3640     4005     1365


 554    5,445    4,545
x  7     x  2     x  6
3878   10,890   27,270
```

FACTS

4 x9	5 x9
36	45
4 x8	5 x8
32	40
4 x7	5 x7
28	35
4 x6	5 x6
24	30
4 x5	5 x5
20	25
4 x4	5 x4
16	20
4 x3	5 x3
12	15
4 x2	5 x2
8	10
4 x1	5 x1
4	5
4 x0	5 x0
0	0

FACTS

9	4	9	5
x4	x9	x5	x9
36	36	45	45
8	4	8	5
x4	x8	x5	x8
32	32	40	40
7	4	7	5
x4	x7	x5	x7
28	28	35	35
6	4	6	5
x4	x6	x5	x6
24	24	30	30
5	4	5	5
x4	x5	x5	x5
20	20	25	25
4	4	4	5
x4	x4	x5	x4
16	16	20	20
3	4	3	5
x4	x3	x5	x3
12	12	15	15
2	4	2	5
x4	x2	x5	x2
8	8	10	10
1	4	1	5
x4	x1	x5	x1
4	4	5	5
0	4	0	5
x4	x0	x5	x0
0	0	0	0

MATH

Name _____
Date _____

Multiplication Facts 4's & 5's

```
   63        29        57
 x  4      x  5      x  4
  252       145       228
```

```
   63        29        57
 x50       x40       x50
 3150      1160      2850
```

```
   63        29        57
 x54       x45       x54
  252       145       228
 3150      1160      2850
 3402      1305      3078
```

```
  214       182       908
 x 45      x 54      x 54
 1070       728      3632
 8560      9100     45400
 9630      9828    49,032
```

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FACTS

9	4	9	5
x4	x9	x5	x9
36	36	45	45
8	4	8	5
x4	x8	x5	x8
32	32	40	40
7	4	7	5
x4	x7	x5	x7
28	28	35	35
6	4	6	5
x4	x6	x5	x6
24	24	30	30
5	4	5	5
x4	x5	x5	x5
20	20	25	25
4	4	4	5
x4	x4	x5	x4
16	16	20	20
3	4	3	5
x4	x3	x5	x3
12	12	15	15
2	4	2	5
x4	x2	x5	x2
8	8	10	10
1	4	1	5
x4	x1	x5	x1
4	4	5	5
0	4	0	5
x4	x0	x5	x0
0	0	0	0

MATH

Name _____

Date _____

Multiplication Facts 4's & 5's

$$
\begin{array}{ccc}
217 & 217 & 217 \\
\times\ 4 & \times\ 40 & \times 400 \\
\hline
868 & 8680 & 86{,}800
\end{array}
$$

$$
\begin{array}{ccc}
409 & 409 & 409 \\
\times\ 5 & \times\ 50 & \times 500 \\
\hline
2045 & 20{,}450 & 204{,}500
\end{array}
$$

$$
\begin{array}{ccc}
445 & 445 & 445 \\
\times\ 8 & \times\ 80 & \times 800 \\
\hline
3560 & 35{,}600 & 356{,}000
\end{array}
$$

$$
\begin{array}{ccc}
545 & 545 & 545 \\
\times\ 9 & \times\ 90 & \times 900 \\
\hline
4905 & 49050 & 490{,}500
\end{array}
$$

FACTS

9	4	9	5
x4	x9	x5	x9
36	36	45	45
8	4	8	5
x4	x8	x5	x8
32	32	40	40
7	4	7	5
x4	x7	x5	x7
28	28	35	35
6	4	6	5
x4	x6	x5	x6
24	24	30	30
5	4	5	5
x4	x5	x5	x5
20	20	25	25
4	4	4	5
x4	x4	x5	x4
16	16	20	20
3	4	3	5
x4	x3	x5	x3
12	12	15	15
2	4	2	5
x4	x2	x5	x2
8	8	10	10
1	4	1	5
x4	x1	x5	x1
4	4	5	5
0	4	0	5
x4	x0	x5	x0
0	0	0	0

MATH

Name _____
Date _____

Multiplication Facts 4's & 5's

```
   62        378        554
 x  4      x   5      x   1
  248       1890        554
```

```
   62        378        554
 x 50      x  40      x  90
 3100      15120      49860
```

```
   62        378        554
 x 54      x  45      x  91
  248       1890        554
 3100      15120      49860
 3348      17010      50414
```

FACTS

9	9	4	5
x4	x5	x9	x9
36	45	36	45
8	8	4	5
x4	x5	x8	x8
32	40	32	40
7	7	4	5
x4	x5	x7	x7
28	35	28	35
6	6	4	5
x4	x5	x6	x6
24	30	24	30
5	5	4	5
x4	x5	x5	x5
20	25	20	25
4	4	4	5
x4	x5	x4	x4
16	20	16	20
3	3	4	5
x4	x5	x3	x3
12	15	12	15
2	2	4	5
x4	x5	x2	x2
8	10	8	10
1	1	4	5
x4	x5	x1	x1
4	5	4	5
0	0	4	5
x4	x5	x0	x0
0	0	0	0

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Name _____
Date_____

Multiplication Facts 4's & 5's

258	394	544
x 4	x 5	x 6
1032	1970	3264

258	394	544
x 50	x 40	x 80
12900	15760	43520

258	394	544
x54	x 45	x 86
1032	1970	3264
12900	15760	43520
13932	17730	46784

FACTS

9	9	4	5
x4	x5	x9	x9
36	45	36	45
8	8	4	5
x4	x5	x8	x8
32	40	32	40
7	7	4	5
x4	x5	x7	x7
28	35	28	35
6	6	4	5
x4	x5	x6	x6
24	30	24	30
5	5	4	5
x4	x5	x5	x5
20	25	20	25
4	4	4	5
x4	x5	x4	x4
16	20	16	20
3	3	4	5
x4	x5	x3	x3
12	15	12	15
2	2	4	5
x4	x5	x2	x2
8	10	8	10
1	1	4	5
x4	x5	x1	x1
4	5	4	5
0	0	4	5
x4	x5	x0	x0
0	0	0	0

MATH

Name _____
Date _____

Multiplication Facts 4's & 5's

```
   68
  x54
  272
 3400
 3672
```

```
   37
  x45
  185
 1480
 1665
```

```
   95
  x45
  475
 3800
 4275
```

```
   24
  x54
   96
 1200
 1296
```

```
   54
  x29
  486
 1080
 1566
```

```
   45
  x36
  270
 1350
 1620
```

FACTS

9	9
x4	x5
36	45
8	8
x4	x5
32	40
7	7
x4	x5
28	35
6	6
x4	x5
24	30
5	5
x4	x5
20	25
4	4
x4	x5
16	20
3	3
x4	x5
12	15
2	2
x4	x5
8	10
1	1
x4	x5
4	5
0	0
x4	x5
0	0

Name _____

Date _____

Multiplication Facts 4's & 5's

```
   328        691        457
x    5     x    4     x    4
  1640       2764       1828
```

```
   328        691        457
x   40     x   50     x   50
 13120      34550      22850
```

```
   328        691        457
x  500     x  500     x  400
164000     345500     182800
```

```
   328        691        457
x  545     x  554     x  454
  1640       2764       1828
 13120      34550      22850
164000     345500     182800
178760     382814     207478
```

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FACTS

9	9	4	5
x4	x5	x9	x9
36	45	36	45
8	8	4	5
x4	x5	x8	x8
32	40	32	40
7	7	4	5
x4	x5	x7	x7
28	35	28	35
6	6	4	5
x4	x5	x6	x6
24	30	24	30
5	5	4	5
x4	x5	x5	x5
20	25	20	25
4	4	4	5
x4	x5	x4	x4
16	20	16	20
3	3	4	5
x4	x5	x3	x3
12	15	12	15
2	2	4	5
x4	x5	x2	x2
8	10	8	10
1	1	4	5
x4	x5	x1	x1
4	5	4	5
0	0	4	5
x4	x5	x0	x0
0	0	0	0

MATH

Name _____
Date _____

Multiplication Facts 4's & 5's

```
    631
x   45
  3155
 25240
 28395
```

```
    284
x   45
  1420
 11360
 12780
```

```
    905
x  554
  3620
 45250
452500
501370
```

```
    697
x  454
  2788
 34850
278800
316438
```

```
    454
x  183
  1362
 36320
 45400
 83082
```

```
    455
x  276
  2730
 31850
 91000
125580
```

MATH

Name _____

Date _____

Multiplication Review 1's-5's

FACTS

9	9	9	9	9
x1	x2	x3	x4	x5
9	18	27	36	45
8	8	8	8	8
x1	x2	x3	x4	x5
8	16	24	32	40
7	7	7	7	7
x1	x2	x3	x4	x5
7	14	21	28	35
6	6	6	6	6
x1	x2	x3	x4	x5
6	12	18	24	30
5	5	5	5	5
x1	x2	x3	x4	x5
5	10	15	20	25
4	4	4	4	4
x1	x2	x3	x4	x5
4	8	12	16	20
3	3	3	3	3
x1	x2	x3	x4	x5
3	6	9	12	15
2	2	2	2	2
x1	x2	x3	x4	x5
2	4	6	8	10
1	1	1	1	1
x1	x2	x3	x4	x5
1	2	3	4	5
0	0	0	0	0
x1	x2	x3	x4	x5
0	0	0	0	0

$$\begin{array}{r} 61 \\ \times 24 \\ \hline 244 \\ 1220 \\ \hline 1464 \end{array}$$

$$\begin{array}{r} 72 \\ \times 53 \\ \hline 216 \\ 3600 \\ \hline 3816 \end{array}$$

$$\begin{array}{r} 96 \\ \times 31 \\ \hline 96 \\ 2880 \\ \hline 2976 \end{array}$$

$$\begin{array}{r} 158 \\ \times 52 \\ \hline 316 \\ 7900 \\ \hline 8216 \end{array}$$

$$\begin{array}{r} 548 \\ \times 34 \\ \hline 2192 \\ 16440 \\ \hline 18{,}632 \end{array}$$

$$\begin{array}{r} 730 \\ \times 42 \\ \hline 1460 \\ 29200 \\ \hline 30{,}660 \end{array}$$

$$\begin{array}{r} 429 \\ \times 425 \\ \hline 2145 \\ 8580 \\ 171600 \\ \hline 182{,}325 \end{array}$$

$$\begin{array}{r} 503 \\ \times 153 \\ \hline 1509 \\ 25150 \\ 50300 \\ \hline 76{,}959 \end{array}$$

FACTS

1	2	3	4	5
x9	x9	x9	x9	x9
9	18	27	36	45
1	2	3	4	5
x8	x8	x8	x8	x8
8	16	24	32	40
1	2	3	4	5
x7	x7	x7	x7	x7
7	14	21	28	35
1	2	3	4	5
x6	x6	x6	x6	x6
6	12	18	24	30
1	2	3	4	5
x5	x5	x5	x5	x5
5	10	15	20	25
1	2	3	4	5
x4	x4	x4	x4	x4
4	8	12	16	20
1	2	3	4	5
x3	x3	x3	x3	x3
3	6	9	12	15
1	2	3	4	5
x2	x2	x2	x2	x2
2	4	6	8	10
1	2	3	4	5
x1	x1	x1	x1	x1
1	2	3	4	5
1	2	3	4	5
x0	x0	x0	x0	x0
0	0	0	0	0

MATH

Name _____
Date _____

Multiplication Review 1's-5's

```
  341        243        314
x   8      x   6      x   7
 2728       1458       2198


  541         43        512
x   9      x   6      x   2
 4869        258       1024


  452        134        245
x  86      x  79      x  70
 2712       1206      17150
36160       9380
38872      10586
```

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MATH

Name _____ **Date** _____

Multiplication Facts 5's & 6's

80	72	91	42
x 5	x 5	x 5	x 6
400	**360**	**455**	**252**

64	93	13	61
x 5	x 5	x 6	x 6
320	**465**	**78**	**366**

96	58	70	53
x 6	x 6	x 6	x 5
576	**348**	**420**	**265**

All problems on this page use these facts only.

0	1	2	3	4	5	6	7	8	9
x5	x5	x5	x5	x5	x5	x5	x5	x5	x5
0	**5**	**10**	**15**	**20**	**25**	**30**	**35**	**40**	**45**
0	1	2	3	4	5	6	7	8	9
x6	x6	x6	x6	x6	x6	x6	x6	x6	x6
0	**6**	**12**	**18**	**24**	**30**	**36**	**42**	**48**	**54**

MATH

Name _____ **Date** _____

Multiplication Facts 5's & 6's

FACTS

9 x5 **45**	9 x6 **54**
8 x5 **40**	8 x6 **48**
7 x5 **35**	7 x6 **42**
6 x5 **30**	6 x6 **36**
5 x5 **25**	5 x6 **30**
4 x5 **20**	4 x6 **24**
3 x5 **15**	3 x6 **18**
2 x5 **10**	2 x6 **12**
1 x5 **5**	1 x6 **6**
0 x5 **0**	0 x6 **0**

```
   61        46        80
 x  6      x  5      x  6
  366       230       480


   54        39        82
 x  5      x  5      x  6
  270       195       492


  201       437       593
 x   5     x   6     x   6
 1005      2622      3558


  187       697       526
 x   5     x   5     x   6
  935      3485      3156
```

FACTS

9	5
x5	x9
45	45

8	5
x5	x8
40	40

7	5
x5	x7
35	35

6	5
x5	x6
30	30

5	5
x5	x5
25	25

4	5
x5	x4
20	20

3	5
x5	x3
15	15

2	5
x5	x2
10	10

1	5
x5	x1
5	5

0	5
x5	x0
0	0

MATH

Name _____

Date _____

Multiplication Facts 5's & 6's

```
  656      312      368
x   9    x   5    x   6
 5904     1560     2208

  596      566      565
x   5    x   3    x   7
 2980     1698     3955

  655      665      425
x   4    x   2    x   6
 2620     1330     2550

7,084      556    1,079
x   5    x   8    x   6
35,420    4448     6474
```

FACTS

9	6
x6	x9
54	54

8	6
x6	x8
48	48

7	6
x6	x7
42	42

6	6
x6	x6
36	36

5	6
x6	x5
30	30

4	6
x6	x4
24	24

3	6
x6	x3
18	18

2	6
x6	x2
12	12

1	6
x6	x1
6	6

0	6
x6	x0
0	0

MATH

Name _____

Date _____

Multiplication Facts 5's & 6's

```
  319        254        768
x   5      x   5      x   5
 1595       1270       3840

  312        805        647
x   6      x   6      x   6
 1872       4830       3882

  566        556        565
x   8      x   9      x   3
 4528       5004       1695

 5,665      5,656      6,556
x    7     x    2     x    4
39,655     11,312     26,224
```

FACTS

9	5	9	6
x5	x9	x6	x9
45	45	54	54
8	5	8	6
x5	x8	x6	x8
40	40	48	48
7	5	7	6
x5	x7	x6	x7
35	35	42	42
6	5	6	6
x5	x6	x6	x6
30	30	36	36
5	5	5	6
x5	x5	x6	x5
25	25	30	30
4	5	4	6
x5	x4	x6	x4
20	20	24	24
3	5	3	6
x5	x3	x6	x3
15	15	18	18
2	5	2	6
x5	x2	x6	x2
10	10	12	12
1	5	1	6
x5	x1	x6	x1
5	5	6	6
0	5	0	6
x5	x0	x6	x0
0	0	0	0

MATH

Name _____
Date _____

Multiplication Facts 5's & 6's

```
  43        29        87
x  5      x  6      x  6
 215       174       522
```

```
  43        29        87
x 60      x 50      x 50
2580      1450      4350
```

```
   43         29         87
 x 65       x 56       x 56
  215        174        522
 2580       1450       4350
 2795       1624       4872
```

```
  251        156        960
x  56      x  65      x  56
 1506        780       5760
12550       9360      48000
14,056    10,140     53,760
```

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FACTS

9	5	9	6
x5	x9	x6	x9
45	45	54	54
8	5	8	6
x5	x8	x6	x8
40	40	48	48
7	5	7	6
x5	x7	x6	x7
35	35	42	42
6	5	6	6
x5	x6	x6	x6
30	30	36	36
5	5	5	6
x5	x5	x6	x5
25	25	30	30
4	5	4	6
x5	x4	x6	x4
20	20	24	24
3	5	3	6
x5	x3	x6	x3
15	15	18	18
2	5	2	6
x5	x2	x6	x2
10	10	12	12
1	5	1	6
x5	x1	x6	x1
5	5	6	6
0	5	0	6
x5	x0	x6	x0
0	0	0	0

MATH

Name _____
Date _____

Multiplication Facts 5's & 6's

217	217	217
x 6	x 60	x600
1302	13,020	130,200

439	439	439
x 5	x 50	x500
2195	21,950	219,500

665	665	665
x 7	x 70	x700
4655	46,550	465,500

656	656	656
x 9	x 90	x900
5904	59,040	590,400

FACTS

9	5	9	6
x5	x9	x6	x9
45	45	54	54
8	5	8	6
x5	x8	x6	x8
40	40	48	48
7	5	7	6
x5	x7	x6	x7
35	35	42	42
6	5	6	6
x5	x6	x6	x6
30	30	36	36
5	5	5	6
x5	x5	x6	x5
25	25	30	30
4	5	4	6
x5	x4	x6	x4
20	18	24	24
3	5	3	6
x5	x3	x6	x3
15	15	18	18
2	5	2	6
x5	x2	x6	x2
10	10	12	12
1	5	1	6
x5	x1	x6	x1
5	5	6	6
0	5	0	6
x5	x0	x6	x0
0	0	0	0

MATH

Name _____

Date _____

Multiplication Facts 5's & 6's

```
   49        371        665
x  5       x   6      x   2
  245       2226       1330
```

```
   49        371        665
 x60       x 50       x 80
 2940      18550      53200
```

```
    49         371         665
  x65        x 56        x 82
   245        2226        1330
  2940       18550       53200
  3185      20,776      54,530
```

FACTS

9	9	5	6
x5	x6	x9	x9
45	**54**	**45**	**54**
8	8	5	6
x5	x6	x8	x8
40	**48**	**40**	**48**
7	7	5	6
x5	x6	x7	x7
35	**42**	**35**	**42**
6	6	5	6
x5	x6	x6	x6
30	**36**	**30**	**36**
5	5	5	6
x5	x6	x5	x5
25	**30**	**25**	**30**
4	4	5	6
x5	x6	x4	x4
20	**24**	**18**	**24**
3	3	5	6
x5	x6	x3	x3
15	**18**	**15**	**18**
2	2	5	6
x5	x6	x2	x2
10	**12**	**10**	**12**
1	1	5	6
x5	x6	x1	x1
5	**6**	**5**	**6**
0	0	5	6
x5	x6	x0	x0
0	**0**	**0**	**0**

MATH

Name _____
Date _____

Multiplication Facts 5's & 6's

```
   271        438        566
x    5     x    6     x    4
 1355       2628       2264
```

```
   271        438        566
x   60     x   50     x   20
16260      21900      11320
```

```
   271        438        566
 x65       x 56       x 24
 1355       2628       2264
16260      21900      11320
17,615     24,528     13,584
```

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MATH

FACTS

9	9	5	6
x5	x6	x9	x9
45	54	45	54

8	8	5	6
x5	x6	x8	x8
40	48	40	48

7	7	5	6
x5	x6	x7	x7
35	42	35	42

6	6	5	6
x5	x6	x6	x6
30	36	30	36

5	5	5	6
x5	x6	x5	x5
25	30	25	30

4	4	5	6
x5	x6	x4	x4
20	24	18	24

3	3	5	6
x5	x6	x3	x3
15	18	15	18

2	2	5	6
x5	x6	x2	x2
10	12	10	12

1	1	5	6
x5	x6	x1	x1
5	6	5	6

0	0	5	6
x5	x6	x0	x0
0	0	0	0

Name _____

Date _____

Multiplication Facts 5's & 6's

```
    34
  x65
   170
  2040
  2210
```

```
    97
  x56
   582
  4850
  5432
```

```
    82
  x56
   492
  4100
  4592
```

```
    56
  x65
   280
  3360
  3640
```

```
    56
  x71
    56
  3920
  3976
```

```
    65
  x84
   260
  5200
  5460
```

MATH

Name _____
Date _____

Multiplication Facts 5's & 6's

```
   238        196        745
 x   6      x   5      x   5
  1428        980       3725
```

```
   238        196        745
 x  50      x  60      x  60
 11900      11760      44700
```

```
   238        196        745
 x 500      x 500      x 600
119000      98000     447000
```

```
   238        196        745
 x 556      x 565      x 665
  1428        980       3725
 11900      11760      44700
119000      98000     447000
132,328    110,740    495,425
```

FACTS

9	9	5	6
x5	x6	x9	x9
45	54	45	54
8	8	5	6
x5	x6	x8	x8
40	48	40	48
7	7	5	6
x5	x6	x7	x7
35	42	35	42
6	6	5	6
x5	x6	x6	x6
30	36	30	36
5	5	5	6
x5	x6	x5	x5
25	30	25	30
4	4	5	6
x5	x6	x4	x4
20	24	18	24
3	3	5	6
x5	x6	x3	x3
15	18	15	18
2	2	5	6
x5	x6	x2	x2
10	12	10	12
1	1	5	6
x5	x6	x1	x1
5	6	5	6
0	0	5	6
x5	x6	x0	x0
0	0	0	0

MATH

Name _____
Date _____

Multiplication Facts 5's & 6's

```
    263
  x  56
   1578
  13150
 14,728
```

```
    804
  x  65
   4020
  48240
 52,260
```

```
    517
  x556
   3102
  25850
 258500
287,452
```

```
    579
  x656
   3474
  28950
 347400
379,824
```

```
    565
  x319
   5085
   5650
 169500
180,235
```

```
    566
  x268
   4528
  33960
 113200
151,688
```

MATH
54

Name _____
Date _____

Multiplication Review 1's-6's

```
   61         72         96
  x24        x35        x61
  244        360         96
 1220       2160       5760
 1464       2520       5856

  158        548        730
  x 32       x 46       x 51
  316       3288        730
 4740      21920      36500
 5056     25,208     37,230


     429              503
    x426             x315
    2574             2515
    8580             5030
  171600           150900
  182,754          158,445
```

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Name _____

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Multiplication Review 1's-6's

```
   13        26        62
  x24       x53       x68
   52        78       496
  260      1300      3720
  312      1378      4216
```

```
  516       143       235
 x 70      x 68      x 59
36,120     1144      2115
           8580     11750
           9724    13,865
```

```
   624        513
  x239       x418
  5616       4104
 18720       5130
124800     205200
149,136   214,434
```

Name _____ **Date** _____

Multiplication Facts 6's & 7's

20	39	42	74
x 6	x 6	x 7	x 6
120	**234**	**294**	**444**

68	31	56	91
x 6	x 7	x 7	x 6
408	**217**	**392**	**546**

98	70	56	47
x 7	x 7	x 6	x 7
686	**490**	**336**	**329**

All problems on this page use these facts only.

0	1	2	3	4	5	6	7	8	9
x6	x6	x6	x6	x6	x6	x6	x6	x6	x6
0	6	12	18	24	30	36	42	48	54

0	1	2	3	4	5	6	7	8	9
x7	x7	x7	x7	x7	x7	x7	x7	x7	x7
0	7	14	21	28	35	42	49	56	63

MATH

Name _____ **Date** _____

Multiplication Facts 6's & 7's

21	36	28
x 7	x 6	x 7
147	**216**	**196**
54	76	78
x 6	x 7	x 7
324	**532**	**546**
341	207	590
x 6	x 6	x 7
2046	**1242**	**4130**
719	286	346
x 6	x 6	x 7
4314	**1716**	**2422**

MATH

Name _____

Date _____

Multiplication Facts 6's & 7's

767 x 9 **6903**	417 x 6 **2502**	378 x 7 **2646**
659 x 6 **3954**	677 x 3 **2031**	676 x 7 **4732**
766 x 4 **3064**	776 x 2 **1552**	612 x 7 **4284**
2,083 x 6 **12,498**	667 x 8 **5336**	5,490 x 7 **38,430**

MATH

Name _____

Date _____

Multiplication Facts 6's & 7's

```
  280        541        376
x   6      x   6      x   6
 1680       3246       2256

  631        982        547
x   7      x   7      x   7
 4417       6874       3829

  677        667        767
x   8      x   9      x   3
 5416       6003       2301

  667        676        766
x   5      x   4      x   2
 3335       2704       1532
```

FACTS

9	6	9	7
x6	x9	x7	x9
54	**54**	**63**	**69**
8	6	8	7
x6	x8	x7	x8
48	**48**	**56**	**56**
7	6	7	7
x6	x7	x7	x7
42	**42**	**49**	**49**
6	6	6	7
x6	x6	x7	x6
36	**36**	**42**	**42**
5	6	5	7
x6	x5	x7	x5
30	**30**	**35**	**35**
4	6	4	7
x6	x4	x7	x4
24	**24**	**28**	**28**
3	6	3	7
x6	x3	x7	x3
18	**18**	**21**	**21**
2	6	2	7
x6	x2	x7	x2
12	**12**	**14**	**14**
1	6	1	7
x6	x1	x7	x1
6	**6**	**7**	**7**
0	6	0	7
x6	x0	x7	x0
0	**0**	**0**	**0**

MATH

Name _____

Date _____

Multiplication Facts 6's & 7's

52	49	36
x 6	x 7	x 7
312	**343**	**252**

52	49	36
x70	x60	x60
3640	**2940**	**2160**

52	49	36
x76	x67	x67
312	**343**	**252**
3640	**2940**	**2160**
3952	**3283**	**2412**

429	618	807
x 67	x 76	x 67
3003	**3708**	**5649**
25740	**43260**	**48420**
28,743	**46,968**	**54,069**

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FACTS

9	6	9	7
x6	x9	x7	x9
54	**54**	**63**	**63**
8	6	8	7
x6	x8	x7	x8
48	**48**	**56**	**56**
7	6	7	7
x6	x7	x7	x7
42	**42**	**49**	**49**
6	6	6	7
x6	x6	x7	x6
36	**36**	**42**	**42**
5	6	5	7
x6	x5	x7	x5
30	**30**	**35**	**35**
4	6	4	7
x6	x4	x7	x4
24	**24**	**28**	**28**
3	6	3	7
x6	x3	x7	x3
18	**18**	**21**	**21**
2	6	2	7
x6	x2	x7	x2
12	**12**	**14**	**14**
1	6	1	7
x6	x1	x7	x1
6	**6**	**7**	**7**
0	6	0	7
x6	x0	x7	x0
0	**0**	**0**	**0**

MATH

Name _____

Date _____

Multiplication Facts 6's & 7's

213	213	213
x 7	x 70	x700
1491	**14,910**	**149,100**
650	650	650
x 6	x 60	x600
3900	**39,000**	**390,000**
667	667	667
x 8	x 80	x800
5336	**53,360**	**533,600**
767	767	767
x 9	x 90	x900
6903	**69,030**	**690,300**

FACTS

9	6	9	7
x6	x9	x7	x9
54	**54**	**63**	**63**
8	6	8	7
x6	x8	x7	x8
48	**48**	**56**	**56**
7	6	7	7
x6	x7	x7	x7
42	**42**	**49**	**49**
6	6	6	7
x6	x6	x7	x6
36	**36**	**42**	**42**
5	6	5	7
x6	x5	x7	x5
30	**30**	**35**	**35**
4	6	4	7
x6	x4	x7	x4
24	**24**	**28**	**28**
3	6	3	7
x6	x3	x7	x3
18	**18**	**21**	**21**
2	6	2	7
x6	x2	x7	x2
12	**12**	**14**	**14**
1	6	1	7
x6	x1	x7	x1
6	**6**	**7**	**7**
0	6	0	7
x6	x0	x7	x0
0	**0**	**0**	**0**

MATH

Name _____

Date _____

Multiplication Facts 6's & 7's

```
   49        675        776
 x  6      x   7      x   2
  294       4725       1552
```

```
   49        675        776
 x70       x 60       x 80
 3430      40500      62080
```

```
   49        675        776
 x76       x 67       x 82
  294       4725       1552
 3430      40500      62080
 3724      45,225     63,632
```

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FACTS

9	9	6	7
x6	x7	x9	x9
54	63	54	63

8	8	6	7
x6	x7	x8	x8
48	56	48	56

7	7	6	7
x6	x7	x7	x7
42	49	42	49

6	6	6	7
x6	x7	x6	x6
36	42	36	42

5	5	6	7
x6	x7	x5	x5
30	35	30	35

4	4	6	7
x6	x7	x4	x4
24	28	24	28

3	3	6	7
x6	x7	x3	x3
18	21	18	21

2	2	6	7
x6	x7	x2	x2
12	14	12	14

1	1	6	7
x6	x7	x1	x1
6	7	6	7

0	0	6	7
x6	x7	x0	x0
0	0	0	0

MATH

Name _____

Date _____

Multiplication Facts 6's & 7's

```
  518          409          677
x   6        x   7        x   8
 3108         2863         5416
```

```
  518          409          677
x  70        x  60        x  50
36260        24540        33850
```

```
  518          409          677
x  76        x  67        x  58
 3108         2863         5416
36260        24540        33850
39,368       27,403       39,266
```

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FACTS

9	9	6	7
x6	x7	x9	x9
54	63	54	63
8	8	6	7
x6	x7	x8	x8
48	56	48	56
7	7	6	7
x6	x7	x7	x7
42	49	42	49
6	6	6	7
x6	x7	x6	x6
36	42	36	42
5	5	6	7
x6	x7	x5	x5
30	35	30	35
4	4	6	7
x6	x7	x4	x4
24	28	24	28
3	3	6	7
x6	x7	x3	x3
18	21	18	21
2	2	6	7
x6	x7	x2	x2
12	14	12	14
1	1	6	7
x6	x7	x1	x1
6	7	6	7
0	0	6	7
x6	x7	x0	x0
0	0	0	0

MATH

Name _____
Date _____

Multiplication Facts 6's & 7's

```
    49
   x76
   294
  3430
  3724
```

```
    58
   x67
   406
  3480
  3886
```

```
    32
   x67
   224
  1920
  2144
```

```
    67
   x76
   402
  4690
  5092
```

```
    67
   x42
   134
  2680
  2814
```

```
    76
   x35
   380
  2280
  2660
```

FACTS

9 x6 = 54	9 x7 = 63
8 x6 = 48	8 x7 = 56
7 x6 = 42	7 x7 = 49
6 x6 = 36	6 x7 = 42
5 x6 = 30	5 x7 = 35
4 x6 = 24	4 x7 = 28
3 x6 = 18	3 x7 = 21
2 x6 = 12	2 x7 = 14
1 x6 = 6	1 x7 = 7
0 x6 = 0	0 x7 = 0

Name _____

Date _____

Multiplication Facts 6's & 7's

```
  382        619        457
x   7      x   6      x   6
 2674       3714       2742
```

```
  382        619        457
x  60      x  70      x  70
22920      43330      31990
```

```
   382         619         457
x  600      x  600      x  700
229200      371400      319900
```

```
   382          619          457
x  667       x  676       x  776
  2674         3714         2742
 22920        43330        31990
229200       371400       319900
254,794      418,444      354,632
```

FACTS

9	9	6	7
x6	x7	x9	x9
54	63	54	63
8	8	6	7
x6	x7	x8	x8
48	56	48	56
7	7	6	7
x6	x7	x7	x7
42	49	42	49
6	6	6	7
x6	x7	x6	x6
36	42	36	42
5	5	6	7
x6	x7	x5	x5
30	35	30	35
4	4	6	7
x6	x7	x4	x4
24	28	24	28
3	3	6	7
x6	x7	x3	x3
18	21	18	21
2	2	6	7
x6	x7	x2	x2
12	14	12	14
1	1	6	7
x6	x7	x1	x1
6	7	6	7
0	0	6	7
x6	x7	x0	x0
0	0	0	0

MATH

Name _____

Date _____

Multiplication Facts 6's & 7's

```
   631
 x  67
  4417
 37860
42,277
```

```
   284
 x  76
  1704
 19880
21,584
```

```
   905
 x667
  6335
 54300
543000
603,635
```

```
   678
 x767
  4746
 40680
474600
520,026
```

```
   676
 x183
  2028
 54080
 67600
123,708
```

```
   677
 x254
  2708
 33850
135400
171,958
```

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MATH

FACTS

9	9	9
x2	x3	x4
18	27	36

8	8	8
x2	x3	x4
16	24	32

7	7	7
x2	x3	x4
14	21	28

6	6	6
x2	x3	x4
12	18	24

5	5	5
x2	x3	x4
10	15	20

4	4	4
x2	x3	x4
8	12	16

3	3	3
x2	x3	x4
6	9	12

2	2	2
x2	x3	x4
4	6	8

1	1	1
x2	x3	x4
2	3	4

0	0	0
x2	x3	x4
0	0	0

FACTS

9	9	9
x5	x6	x7
45	54	63

8	8	8
x5	x6	x7
40	48	56

7	7	7
x5	x6	x7
35	42	49

6	6	6
x5	x6	x7
30	36	42

5	5	5
x5	x6	x7
25	30	35

4	4	4
x5	x6	x7
20	24	28

3	3	3
x5	x6	x7
15	18	21

2	2	2
x5	x6	x7
10	12	14

1	1	1
x5	x6	x7
5	6	7

0	0	0
x5	x6	x7
0	0	0

Name _____

Date _____

Multiplication Review 2's-7's

$$\begin{array}{r} 67 \\ \times 24 \\ \hline 268 \\ 1340 \\ \hline 1608 \end{array}$$

$$\begin{array}{r} 72 \\ \times 53 \\ \hline 216 \\ 3600 \\ \hline 3816 \end{array}$$

$$\begin{array}{r} 96 \\ \times 67 \\ \hline 672 \\ 5760 \\ \hline 6432 \end{array}$$

$$\begin{array}{r} 815 \\ \times 32 \\ \hline 1630 \\ 24450 \\ \hline 26{,}080 \end{array}$$

$$\begin{array}{r} 548 \\ \times 46 \\ \hline 3288 \\ 21920 \\ \hline 25{,}208 \end{array}$$

$$\begin{array}{r} 730 \\ \times 67 \\ \hline 5110 \\ 43800 \\ \hline 48{,}910 \end{array}$$

$$\begin{array}{r} 429 \\ \times 426 \\ \hline 2574 \\ 8580 \\ 171600 \\ \hline 182{,}754 \end{array}$$

$$\begin{array}{r} 503 \\ \times 753 \\ \hline 1509 \\ 25150 \\ 352100 \\ \hline 378{,}759 \end{array}$$

FACTS

2 x9	3 x9	4 x9
18	27	36
2 x8	3 x8	4 x8
16	24	32
2 x7	3 x7	4 x7
14	21	28
2 x6	3 x6	4 x6
12	18	24
2 x5	3 x5	4 x5
10	15	20
2 x4	3 x4	4 x4
8	12	16
2 x3	3 x3	4 x3
6	9	12
2 x2	3 x2	4 x2
4	6	8
2 x1	3 x1	4 x1
2	3	4
2 x0	3 x0	4 x0
0	0	0

FACTS

5 x9	6 x9	7 x9
45	54	63
5 x8	6 x8	7 x8
40	48	56
5 x7	6 x7	7 x7
35	42	49
5 x6	6 x6	7 x6
30	36	42
5 x5	6 x5	7 x5
25	30	35
5 x4	6 x4	7 x4
18	24	28
5 x3	6 x3	7 x3
15	18	21
5 x2	6 x2	7 x2
10	12	14
5 x1	6 x1	7 x1
5	6	7
5 x0	6 x0	7 x0
0	0	0

Name _____

Date _____

Multiplication Review 1's-7's

```
   73          26          64
  x24         x53         x61
  292          78          64
 1460        1300        3840
 1752        1378        3904
```

```
  526         743         357
  x 70        x 68        x 59
36,820       5944        3213
            44580       17850
            50,524      21,063
```

```
  624         675
 x239        x418
 5616        5400
18720        6750
124800      270000
149,136     282,150
```

Name _____ **Date** _____

Multiplication Facts 7's & 8's

42	28	90	71
x 8	x 7	x 7	x 7
336	196	630	497

16	64	93	31
x 8	x 7	x 7	x 8
128	448	651	248

53	98	85	70
x 7	x 8	x 8	x 8
371	784	680	560

All problems on this page use these facts only.

0	1	2	3	4	5	6	7	8	9
x7	x7	x7	x7	x7	x7	x7	x7	x7	x7
0	7	14	21	28	35	42	49	56	63
0	1	2	3	4	5	6	7	8	9
x8	x8	x8	x8	x8	x8	x8	x8	x8	x8
0	8	16	24	32	40	48	56	64	72

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Name _____ **Date** _____

Multiplication Facts 7's & 8's

```
   46        53        68
  x 7       x 8       x 8
  322       424       544


   41        90        85
  x 8       x 7       x 7
  328       630       595


  312       497       290
  x 7       x 7       x 8
 2184      3479      2320


  187       769       534
  x 8       x 8       x 8
 1496      6152      4272
```

Name _____

Date _____

Multiplication Facts 7's & 8's

$$878 \times 9 = 7902$$

$$312 \times 7 = 2184$$

$$378 \times 8 = 3024$$

$$697 \times 7 = 4879$$

$$788 \times 3 = 2364$$

$$778 \times 4 = 3112$$

$$877 \times 5 = 4385$$

$$887 \times 2 = 1774$$

$$458 \times 7 = 3206$$

$$8{,}156 \times 8 = 65{,}248$$

$$778 \times 6 = 4668$$

$$1{,}049 \times 8 = 8392$$

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Date _____

Multiplication Facts 7's & 8's

$$\begin{array}{r} 147 \\ \times\ 7 \\ \hline \textcolor{red}{1029} \end{array} \qquad \begin{array}{r} 265 \\ \times\ 7 \\ \hline \textcolor{red}{1855} \end{array} \qquad \begin{array}{r} 389 \\ \times\ 7 \\ \hline \textcolor{red}{2723} \end{array}$$

$$\begin{array}{r} 248 \\ \times\ 8 \\ \hline \textcolor{red}{1984} \end{array} \qquad \begin{array}{r} 635 \\ \times\ 8 \\ \hline \textcolor{red}{5080} \end{array} \qquad \begin{array}{r} 107 \\ \times\ 8 \\ \hline \textcolor{red}{856} \end{array}$$

$$\begin{array}{r} 778 \\ \times\ 9 \\ \hline \textcolor{red}{7002} \end{array} \qquad \begin{array}{r} 788 \\ \times\ 4 \\ \hline \textcolor{red}{3152} \end{array} \qquad \begin{array}{r} 787 \\ \times\ 3 \\ \hline \textcolor{red}{2361} \end{array}$$

$$\begin{array}{r} 878 \\ \times\ 5 \\ \hline \textcolor{red}{4390} \end{array} \qquad \begin{array}{r} 878 \\ \times\ 2 \\ \hline \textcolor{red}{1756} \end{array} \qquad \begin{array}{r} 887 \\ \times\ 6 \\ \hline \textcolor{red}{5322} \end{array}$$

MATH

Name _____
Date _____

Multiplication Facts 7's & 8's

```
    42          39          87
  x  7        x  8        x  8
   294         312         696


    42          39          87
  x 80        x 70        x 70
  3360        2730        6090


    42          39          87
  x 87        x 78        x 78
   294         312         696
  3360        2730        6090
  3654        3042        6786


   105         615         608
  x  78       x  87       x  78
   840        4305        4864
  7350       49200       42560
  8190       53,505      47424
```

9	7	9	8
x7	x9	x8	x9
63	63	72	72
8	7	8	8
x7	x8	x8	x8
56	56	64	64
7	7	7	8
x7	x7	x8	x7
49	49	56	56
6	7	6	8
x7	x6	x8	x6
42	42	48	48
5	7	5	8
x7	x5	x8	x5
35	35	40	40
4	7	4	8
x7	x4	x8	x4
28	28	32	32
3	7	3	8
x7	x3	x8	x3
21	21	24	24
2	7	2	8
x7	x2	x8	x2
14	14	16	16
1	7	1	8
x7	x1	x8	x1
7	7	8	8
0	7	0	8
x7	x0	x8	x0
0	0	0	0

MATH   74

Name _____
Date _____
Multiplication Facts 7's & 8's

```
  213          213          213
x   8        x  80        x800
 1704       17,040      170,400

  650          650          650
x   7        x  70        x700
 4550       45,500      455,000

  787          787          787
x   9        x  90        x900
 7083       70,830      708,300

  878          878          878
x   6        x  60        x600
 5268       52,680      526,800
```

FACTS

9	7	9	8
x7	x9	x8	x9
63	**63**	**72**	**72**
8	7	8	8
x7	x8	x8	x8
56	**56**	**64**	**64**
7	7	7	8
x7	x7	x8	x7
49	**49**	**56**	**56**
6	7	6	8
x7	x6	x8	x6
42	**42**	**48**	**48**
5	7	5	8
x7	x5	x8	x5
35	**35**	**40**	**40**
4	7	4	8
x7	x4	x8	x4
28	**28**	**32**	**32**
3	7	3	8
x7	x3	x8	x3
21	**21**	**24**	**24**
2	7	2	8
x7	x2	x8	x2
14	**14**	**16**	**16**
1	7	1	8
x7	x1	x8	x1
7	**7**	**8**	**8**
0	7	0	8
x7	x0	x8	x0
0	**0**	**0**	**0**

MATH

Name _____

Date _____

Multiplication Facts 7's & 8's

```
   45        391        778
 x  7      x   8      x   2
  315       3128       1556
```

```
   45        391        778
 x80       x 70       x 80
 3600      27370      62240
```

```
   45        391        778
 x87       x 78       x 82
  315       3128       1556
 3600      27370      62240
 3915     30,498     63,796
```

FACTS

9	9	7	8
x7	x8	x9	x9
63	72	63	72
8	8	7	8
x7	x8	x8	x8
56	64	56	64
7	7	7	8
x7	x8	x7	x7
49	56	49	56
6	6	7	8
x7	x8	x6	x6
42	48	42	48
5	5	7	8
x7	x8	x5	x5
35	40	35	40
4	4	7	8
x7	x8	x4	x4
28	32	28	32
3	3	7	8
x7	x8	x3	x3
21	24	21	24
2	2	7	8
x7	x8	x2	x2
14	16	14	16
1	1	7	8
x7	x8	x1	x1
7	8	7	8
0	0	7	8
x7	x8	x0	x0
0	0	0	0

MATH

Name _____
Date _____

Multiplication Facts 7's & 8's

$$
\begin{array}{r} 158 \\ \times\ 7 \\ \hline 1106 \end{array}
\qquad
\begin{array}{r} 904 \\ \times\ 8 \\ \hline 7232 \end{array}
\qquad
\begin{array}{r} 788 \\ \times\ 3 \\ \hline 2364 \end{array}
$$

$$
\begin{array}{r} 158 \\ \times\ 80 \\ \hline 12640 \end{array}
\qquad
\begin{array}{r} 904 \\ \times\ 70 \\ \hline 63280 \end{array}
\qquad
\begin{array}{r} 788 \\ \times\ 20 \\ \hline 15760 \end{array}
$$

$$
\begin{array}{r} 158 \\ \times 87 \\ \hline 1106 \\ 12640 \\ \hline 13{,}746 \end{array}
\qquad
\begin{array}{r} 904 \\ \times 78 \\ \hline 7232 \\ 63280 \\ \hline 70{,}512 \end{array}
\qquad
\begin{array}{r} 788 \\ \times 23 \\ \hline 2364 \\ 15760 \\ \hline 18{,}124 \end{array}
$$

FACTS

9	9	7	8
x7	x8	x9	x9
63	72	63	72

8	8	7	8
x7	x8	x8	x8
56	64	56	64

7	7	7	8
x7	x8	x7	x7
49	56	49	56

6	6	7	8
x7	x8	x6	x6
42	48	42	48

5	5	7	8
x7	x8	x5	x5
35	40	35	40

4	4	7	8
x7	x8	x4	x4
28	32	28	32

3	3	7	8
x7	x8	x3	x3
21	24	21	24

2	2	7	8
x7	x8	x2	x2
14	16	14	16

1	1	7	8
x7	x8	x1	x1
7	8	7	8

0	0	7	8
x7	x8	x0	x0
0	0	0	0

MATH

Name _____

Date _____

Multiplication Facts 7's & 8's

```
   37
  x87
  259
 2960
 3219
```

```
   98
  x78
  784
 6860
 7644
```

```
   52
  x78
  416
 3640
 4056
```

```
   46
  x87
  322
 3680
 4002
```

```
   78
  x41
   78
 3120
 3198
```

```
   87
  x29
  783
 1740
 2523
```

FACTS

9	9
x7	x8
63	72
8	8
x7	x8
56	64
7	7
x7	x8
49	56
6	6
x7	x8
42	48
5	5
x7	x8
35	40
4	4
x7	x8
28	32
3	3
x7	x8
21	24
2	2
x7	x8
14	16
1	1
x7	x8
7	8
0	0
x7	x8
0	0

MATH

Name _____

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Multiplication Facts 7's & 8's

317	689	254
x 7	x 7	x 8
2219	4823	2032

317	689	254
x 80	x 70	x 70
25360	48230	17780

317	689	254
x700	x800	x700
221900	551200	177800

317	689	254
x787	x877	x778
2219	4823	2032
25360	48230	17780
221900	551200	177800
249,479	604,253	197,612

FACTS

9 x7 63	9 x8 72	7 x9 63	8 x9 72
8 x7 56	8 x8 64	7 x8 56	8 x8 64
7 x7 49	7 x8 56	7 x7 49	8 x7 56
6 x7 42	6 x8 48	7 x6 42	8 x6 48
5 x7 35	5 x8 40	7 x5 35	8 x5 40
4 x7 28	4 x8 32	7 x4 28	8 x4 32
3 x7 21	3 x8 24	7 x3 21	8 x3 24
2 x7 14	2 x8 16	7 x2 14	8 x2 16
1 x7 7	1 x8 8	7 x1 7	8 x1 8
0 x7 0	0 x8 0	7 x0 0	8 x0 0

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Multiplication Facts 7's & 8's

```
    236
  x  78
   1888
  16520
 18,408
```

```
    458
  x  87
   3206
  36640
 39,846
```

```
    709
  x 778
   5672
  49630
 496300
 551,602
```

```
    618
  x 878
   4944
  43260
 494400
 542,604
```

```
    787
  x 314
   3148
   7870
 236100
 247,118
```

```
    878
  x 526
   5268
  17560
 439000
 461,828
```

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MATH

Name _____

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Multiplication Review 1's-8's

FACTS			
9	9	9	9
x1	x2	x3	x4
9	18	27	36
8	8	8	8
x1	x2	x3	x4
8	16	24	32
7	7	7	7
x1	x2	x3	x4
7	14	21	28
6	6	6	6
x1	x2	x3	x4
6	12	18	24
5	5	5	5
x1	x2	x3	x4
5	10	15	20
4	4	4	4
x1	x2	x3	x4
4	8	12	16
3	3	3	3
x1	x2	x3	x4
3	6	9	12
2	2	2	2
x1	x2	x3	x4
2	4	6	8
1	1	1	1
x1	x2	x3	x4
1	2	3	4
0	0	0	0
x1	x2	x3	x4
0	0	0	0

FACTS			
9	9	9	9
x5	x6	x7	x8
45	54	63	72
8	8	8	8
x5	x6	x7	x8
40	48	56	64
7	7	7	7
x5	x6	x7	x8
35	42	49	56
6	6	6	6
x5	x6	x7	x8
30	36	42	48
5	5	5	5
x5	x6	x7	x8
25	30	35	40
4	4	4	4
x5	x6	x7	x8
20	24	28	32
3	3	3	3
x5	x6	x7	x8
15	18	21	24
2	2	2	2
x5	x6	x7	x8
10	12	14	16
1	1	1	1
x5	x6	x7	x8
5	6	7	8
0	0	0	0
x5	x6	x7	x8
0	0	0	0

```
    87              72
  x24             x53
   348             216
  1740            3600
  2088            3816


   758             819
  x 68            x 27
  6064            5733
 45480           16380
 51,544          22,113

   639             453
 x468            x375
  5112            2265
 38340           31710
255600          135900
299,052         169,875
```

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Multiplication Review 1's-8's

FACTS

9	9	9	9
x1	x2	x3	x4
9	18	27	36

8	8	8	8
x1	x2	x3	x4
8	16	24	32

7	7	7	7
x1	x2	x3	x4
7	14	21	28

6	6	6	6
x1	x2	x3	x4
6	12	18	24

5	5	5	5
x1	x2	x3	x4
5	10	15	20

4	4	4	4
x1	x2	x3	x4
4	8	12	16

3	3	3	3
x1	x2	x3	x4
3	6	9	12

2	2	2	2
x1	x2	x3	x4
2	4	6	8

1	1	1	1
x1	x2	x3	x4
1	2	3	4

0	0	0	0
x1	x2	x3	x4
0	0	0	0

FACTS

9	9	9	9
x5	x6	x7	x8
45	54	63	72

8	8	8	8
x5	x6	x7	x8
40	48	56	64

7	7	7	7
x5	x6	x7	x8
35	42	49	56

6	6	6	6
x5	x6	x7	x8
30	36	42	48

5	5	5	5
x5	x6	x7	x8
25	30	35	40

4	4	4	4
x5	x6	x7	x8
20	24	28	32

3	3	3	3
x5	x6	x7	x8
15	18	21	24

2	2	2	2
x5	x6	x7	x8
10	12	14	16

1	1	1	1
x5	x6	x7	x8
5	6	7	8

0	0	0	0
x5	x6	x7	x8
0	0	0	0

Problems

```
    24
  x 24
    96
   480
   576
```

```
    62
  x 67
   434
  3720
  4154
```

```
   758
  x 86
  4548
 60640
 65,188
```

```
   709
  x 53
  2127
 35450
 37,577
```

```
   530
  x421
   530
 10600
212000
223,130
```

```
   861
  x513
  2583
  8610
430500
441,693
```

FACTS

1	2	3	4
x9	x9	x9	x9
9	18	27	36
1	2	3	4
x8	x8	x8	x8
8	16	24	32
1	2	3	4
x7	x7	x7	x7
7	14	21	28
1	2	3	4
x6	x6	x6	x6
6	12	18	24
1	2	3	4
x5	x5	x5	x5
5	10	15	20
1	2	3	4
x4	x4	x4	x4
4	8	12	16
1	2	3	4
x3	x3	x3	x3
3	6	9	12
1	2	3	4
x2	x2	x2	x2
2	4	6	8
1	2	3	4
x1	x1	x1	x1
1	2	3	4
1	2	3	4
x0	x0	x0	x0
0	0	0	0

MATH

Name _____
Date _____

Multiplication Review 1's-8's

$$\begin{array}{r} 81 \\ \times 68 \\ \hline 648 \\ 4860 \\ \hline 5508 \end{array} \qquad \begin{array}{r} 75 \\ \times 12 \\ \hline 150 \\ 750 \\ \hline 900 \end{array}$$

$$\begin{array}{r} 758 \\ \times\ 34 \\ \hline 3032 \\ 22740 \\ \hline 25{,}772 \end{array} \qquad \begin{array}{r} 368 \\ \times\ 27 \\ \hline 2576 \\ 7360 \\ \hline 9936 \end{array}$$

$$\begin{array}{r} 638 \\ \times 539 \\ \hline 5742 \\ 19140 \\ 319000 \\ \hline 343{,}882 \end{array} \qquad \begin{array}{r} 457 \\ \times 698 \\ \hline 3656 \\ 41130 \\ 274200 \\ \hline 318{,}986 \end{array}$$

MATH DITTOS 2: Fact Controlled MULTIPLICATION for Special Learners ©1995-2012 Steven L. Wood

FACTS

5	6	7	8
x9	x9	x9	x9
45	54	63	72
5	6	7	8
x8	x8	x8	x8
40	48	56	64
5	6	7	8
x7	x7	x7	x7
35	42	49	56
5	6	7	8
x6	x6	x6	x6
30	36	42	48
5	6	7	8
x5	x5	x5	x5
25	30	35	40
5	6	7	8
x4	x4	x4	x4
18	24	28	32
5	6	7	8
x3	x3	x3	x3
15	18	21	24
5	6	7	8
x2	x2	x2	x2
10	12	14	16
5	6	7	8
x1	x1	x1	x1
5	6	7	8
5	6	7	8
x0	x0	x0	x0
0	0	0	0

FACTS

1	2	3	4
x9	x9	x9	x9
9	18	27	36

1	2	3	4
x8	x8	x8	x8
8	16	24	32

1	2	3	4
x7	x7	x7	x7
7	14	21	28

1	2	3	4
x6	x6	x6	x6
6	12	18	24

1	2	3	4
x5	x5	x5	x5
5	10	15	20

1	2	3	4
x4	x4	x4	x4
4	8	12	16

1	2	3	4
x3	x3	x3	x3
3	6	9	12

1	2	3	4
x2	x2	x2	x2
2	4	6	8

1	2	3	4
x1	x1	x1	x1
1	2	3	4

1	2	3	4
x0	x0	x0	x0
0	0	0	0

Name _____

Date _____

Multiplication Review 1's-8's

```
   21
  x19
  189
  210
  399
```

```
   62
  x38
  496
 1860
 2356
```

```
  257
  x 57
 1799
 2850
14,649
```

```
  236
  x 86
 1416
18880
20,296
```

```
  547
  x470
 38290
218800
257,090
```

```
 1,236
  x104
  4944
123600
128,544
```

FACTS

5	6	7	8
x9	x9	x9	x9
45	54	63	72

5	6	7	8
x8	x8	x8	x8
40	48	56	64

5	6	7	8
x7	x7	x7	x7
35	42	49	56

5	6	7	8
x6	x6	x6	x6
30	36	42	48

5	6	7	8
x5	x5	x5	x5
25	30	35	40

5	6	7	8
x4	x4	x4	x4
18	24	28	32

5	6	7	8
x3	x3	x3	x3
15	18	21	24

5	6	7	8
x2	x2	x2	x2
10	12	14	16

5	6	7	8
x1	x1	x1	x1
5	6	7	8

5	6	7	8
x0	x0	x0	x0
0	0	0	0

MATH

Name _____ **Date** _____

Multiplication Facts 8's & 9's

38	42	38	19
x 8	x 9	x 9	x 8
304	**378**	**342**	**152**

64	76	53	91
x 8	x 9	x 9	x 9
512	**684**	**477**	**819**

90	52	70	85
x 9	x 8	x 8	x 9
810	**416**	**560**	**765**

All problems on this page use these facts only.

0	1	2	3	4	5	6	7	8	9
x8	x8	x8	x8	x8	x8	x8	x8	x8	x8
0	**8**	**16**	**24**	**32**	**40**	**48**	**56**	**64**	**72**

0	1	2	3	4	5	6	7	8	9
x9	x9	x9	x9	x9	x9	x9	x9	x9	x9
0	**9**	**18**	**27**	**36**	**45**	**54**	**63**	**72**	**81**

MATH

Name _____ **Date** _____

Multiplication Facts 8's & 9's

```
   26          83          61
 x  8        x  9        x  9
  208         747         549


   75          20          85
 x  9        x  9        x  8
  675         180         680


  301         497         496
 x  8        x  8        x  9
 2408        3976        4464


  918         270         534
 x  9        x  9        x  9
 8262        2430        4806
```

Name _____

Date _____

Multiplication Facts 8's & 9's

899 x 3 **2697**	213 x 8 **1704**	478 x 8 **3824**
889 x 7 **6223**	279 x 9 **2511**	889 x 4 **3556**
988 x 5 **4940**	998 x 2 **1996**	305 x 9 **2745**
5,069 x 8 **40,552**	889 x 6 **5334**	1,146 x 9 **10,314**

Name _____

Date _____

Multiplication Facts 8's & 9's

$$281 \times 8 = 2248$$

$$354 \times 8 = 2832$$

$$706 \times 8 = 5648$$

$$312 \times 9 = 2808$$

$$805 \times 9 = 7245$$

$$647 \times 9 = 5823$$

$$988 \times 6 = 5928$$

$$889 \times 4 = 3556$$

$$989 \times 3 = 2967$$

$$898 \times 7 = 6286$$

$$989 \times 2 = 1978$$

$$899 \times 5 = 4495$$

FACTS

9	9
x8	x9
72	**81**

8	8
x8	x9
64	**72**

7	7
x8	x9
56	**63**

6	6
x8	x9
48	**54**

5	5
x8	x9
40	**45**

4	4
x8	x9
32	**36**

3	3
x8	x9
24	**27**

2	2
x8	x9
16	**18**

1	1
x8	x9
8	**9**

0	0
x8	x9
0	**0**

MATH

Name _____

Date _____

Multiplication Facts 8's & 9's

```
  36          92          74
x  9        x  8        x  8
 324         736         592
```

```
  36          92          74
x 80        x 90        x 90
2880        8280        6660
```

```
  36          92          74
x 89        x 98        x 98
 324         736         592
2880        8280        6660
3204        9016        7252
```

```
 810         156         508
x  89       x  98       x  89
7290        1248        4572
64800       14040       40640
72,090      15,288      45,212
```

FACTS

9 x8 **72**	9 x9 **81**
8 x8 **64**	8 x9 **72**
7 x8 **56**	7 x9 **63**
6 x8 **48**	6 x9 **54**
5 x8 **40**	5 x9 **45**
4 x8 **32**	4 x9 **36**
3 x8 **24**	3 x9 **27**
2 x8 **16**	2 x9 **18**
1 x8 **8**	1 x9 **9**
0 x8 **0**	0 x9 **0**

Name _____

Date _____

Multiplication Facts 8's & 9's

413
x 9
3717

650
x 8
5200

898
x 9
8082

413
x 90
37170

650
x 80
52000

898
x 90
80820

413
x900
371700

650
x800
520000

898
x900
808200

413
x999
3717
37170
371700
412,587

650
x888
5200
52000
520000
577,200

898
x999
8082
80820
808200
897,102

FACTS

9	8	9	9
x8	x9	x9	x9
72	72	81	81
8	8	8	9
x8	x8	x9	x8
64	64	72	72
7	8	7	9
x8	x7	x9	x7
56	56	63	63
6	8	6	9
x8	x6	x9	x6
48	48	54	54
5	8	5	9
x8	x5	x9	x5
40	40	45	45
4	8	4	9
x8	x4	x9	x4
32	32	36	36
3	8	3	9
x8	x3	x9	x3
24	24	27	27
2	8	2	9
x8	x2	x9	x2
16	16	18	18
1	8	1	9
x8	x1	x9	x1
8	8	9	9
0	8	0	9
x8	x0	x9	x0
0	0	0	0

MATH

Name _____

Date _____

Multiplication Facts 8's & 9's

$$
\begin{array}{r} 465 \\ \times\ 8 \\ \hline 3720 \end{array}
\qquad
\begin{array}{r} 391 \\ \times\ 9 \\ \hline 3519 \end{array}
\qquad
\begin{array}{r} 889 \\ \times\ 2 \\ \hline 1778 \end{array}
$$

$$
\begin{array}{r} 465 \\ \times 90 \\ \hline 41850 \end{array}
\qquad
\begin{array}{r} 391 \\ \times\ 80 \\ \hline 31280 \end{array}
\qquad
\begin{array}{r} 889 \\ \times\ 80 \\ \hline 71120 \end{array}
$$

$$
\begin{array}{r} 465 \\ \times 98 \\ \hline 3720 \\ 41850 \\ \hline 45{,}570 \end{array}
\qquad
\begin{array}{r} 391 \\ \times\ 89 \\ \hline 3519 \\ 31280 \\ \hline 34{,}799 \end{array}
\qquad
\begin{array}{r} 889 \\ \times\ 82 \\ \hline 1778 \\ 71120 \\ \hline 72{,}898 \end{array}
$$

FACTS

9	9	8	9
x8	x9	x9	x9
72	81	72	81
8	8	8	9
x8	x9	x8	x8
64	72	64	72
7	7	8	9
x8	x9	x7	x7
56	63	56	63
6	6	8	9
x8	x9	x6	x6
48	54	48	54
5	5	8	9
x8	x9	x5	x5
40	45	40	45
4	4	8	9
x8	x9	x4	x4
32	36	32	36
3	3	8	9
x8	x9	x3	x3
24	27	24	27
2	2	8	9
x8	x9	x2	x2
16	18	16	18
1	1	8	9
x8	x9	x1	x1
8	9	8	9
0	0	8	9
x8	x9	x0	x0
0	0	0	0

MATH

Name _____

Date _____

Multiplication Facts 8's & 9's

$$
\begin{array}{r} 198 \\ \times\ 8 \\ \hline 1584 \end{array}
\qquad
\begin{array}{r} 450 \\ \times\ 9 \\ \hline 4050 \end{array}
\qquad
\begin{array}{r} 899 \\ \times\ 6 \\ \hline 5394 \end{array}
$$

$$
\begin{array}{r} 198 \\ \times\ 90 \\ \hline 17820 \end{array}
\qquad
\begin{array}{r} 450 \\ \times\ 80 \\ \hline 36000 \end{array}
\qquad
\begin{array}{r} 899 \\ \times\ 30 \\ \hline 26970 \end{array}
$$

$$
\begin{array}{r} 198 \\ \times 98 \\ \hline 1584 \\ 17820 \\ \hline 19{,}404 \end{array}
\qquad
\begin{array}{r} 450 \\ \times\ 89 \\ \hline 4050 \\ 36000 \\ \hline 40{,}050 \end{array}
\qquad
\begin{array}{r} 899 \\ \times\ 36 \\ \hline 5394 \\ 26970 \\ \hline 32{,}364 \end{array}
$$

MATH

Name _____
Date _____

Multiplication Facts 8's & 9's

```
    38
  x 98
   304
  3420
  3724
```

```
    94
  x 89
   846
  7520
  8366
```

```
    57
  x 89
   513
  4560
  5073
```

```
    62
  x 98
   496
  5580
  6076
```

```
    89
  x 45
   445
  3560
  4005
```

```
    98
  x 23
   294
  1960
  2254
```

MATH

Name _____
Date _____

Multiplication Facts 8's & 9's

FACTS

9 x8 **72**	9 x9 **81**
8 x8 **64**	8 x9 **72**
7 x8 **56**	7 x9 **63**
6 x8 **48**	6 x9 **54**
5 x8 **40**	5 x9 **45**
4 x8 **32**	4 x9 **36**
3 x8 **24**	3 x9 **27**
2 x8 **16**	2 x9 **18**
1 x8 **8**	1 x9 **9**
0 x8 **0**	0 x9 **0**

```
  372          610          459
x   8        x   9        x   8
 2976         5490         3672
```

```
  372          610          459
x  90        x  80        x  90
33480        48800        41310
```

```
  372          610          459
x 800        x 800        x 900
297600       488000       413100
```

```
  372          610          459
x 898        x 889        x 998
 2976         5490         3672
33480        48800        41310
297600       488000       413100
334,056      542,290      458,082
```

MATH 94

Name _____
Date _____

Multiplication Facts 8's & 9's

```
    530
  x  89
   4770
  42400
  47,170
```

```
    284
  x  98
   2272
  25560
  27,832
```

```
    196
  x899
   1764
  17640
 156800
 176,204
```

```
    678
  x989
   6102
  54240
 610200
 670,542
```

```
    898
  x367
   6286
  53880
 269400
 329,566
```

```
    899
  x254
   3596
  44950
 179800
 228,346
```

FACTS

9	9	8	9
x8	x9	x9	x9
72	**81**	**72**	**81**
8	8	8	9
x8	x9	x8	x8
64	**72**	**64**	**72**
7	7	8	9
x8	x9	x7	x7
56	**63**	**56**	**63**
6	6	8	9
x8	x9	x6	x6
48	**54**	**48**	**54**
5	5	8	9
x8	x9	x5	x5
40	**45**	**40**	**45**
4	4	8	9
x8	x9	x4	x4
32	**36**	**32**	**36**
3	3	8	9
x8	x9	x3	x3
24	**27**	**24**	**27**
2	2	8	9
x8	x9	x2	x2
16	**18**	**16**	**18**
1	1	8	9
x8	x9	x1	x1
8	**9**	**8**	**9**
0	0	8	9
x8	x9	x0	x0
0	**0**	**0**	**0**

MATH

Name _____
Date _____

Multiplication Facts 8's & 9's

```
    175
  x  89
   1575
  14000
 15,575
```

```
    286
  x  98
   2288
  25740
 28,028
```

```
    439
  x899
   3951
  39510
 351200
394,661
```

```
    708
  x989
   6372
  56640
 637200
700,212
```

```
    898
  x260
  53880
 179600
233,480
```

```
    899
  x304
   3596
 269700
273,296
```

MATH

Name _____
Date _____

Multiplication Review 2's-9's

```
   214          306
x   64       x   67
   856         2142
 12840        18360
 13,696       20,502
```

```
   758          907
x   28       x   53
  6064         2721
 15160        45350
 21,224       48,071
```

```
   530          861
x   49       x   58
  4770         6888
 21200        43050
 25,970       49,938
```

Name _____

Date _____

Multiplication Review 2's-9's

$$
\begin{array}{r}
356 \\
\times\ 38 \\
\hline
2848 \\
10680 \\
\hline
13{,}528 \\
\end{array}
\qquad
\begin{array}{r}
284 \\
\times\ 37 \\
\hline
1988 \\
8520 \\
\hline
10{,}508 \\
\end{array}
$$

$$
\begin{array}{r}
496 \\
\times\ 29 \\
\hline
4464 \\
9920 \\
\hline
14{,}384 \\
\end{array}
\qquad
\begin{array}{r}
879 \\
\times\ 46 \\
\hline
5274 \\
35160 \\
\hline
40{,}434 \\
\end{array}
$$

$$
\begin{array}{r}
287 \\
\times\ 29 \\
\hline
2583 \\
5740 \\
\hline
8323 \\
\end{array}
\qquad
\begin{array}{r}
519 \\
\times\ 57 \\
\hline
3633 \\
25950 \\
\hline
29{,}583 \\
\end{array}
$$

MATH 98

2	3	4	5
x9	x9	x9	x9
18	27	36	45

2	3	4	5
x8	x8	x8	x8
16	24	32	40

2	3	4	5
x7	x7	x7	x7
14	21	28	35

2	3	4	5
x6	x6	x6	x6
12	18	24	30

2	3	4	5
x5	x5	x5	x5
10	15	20	25

2	3	4	5
x4	x4	x4	x4
8	12	16	18

2	3	4	5
x3	x3	x3	x3
6	9	12	15

2	3	4	5
x2	x2	x2	x2
4	6	8	10

2	3	4	5
x1	x1	x1	x1
2	3	4	5

2	3	4	5
x0	x0	x0	x0
0	0	0	0

Name _____
Date _____
Multiplication Review 2's-9's

```
    46              34
  x 39            x 54
   414             136
  1380            1700
  1794            1836

   657             284
  x 32            x 21
  1314             284
 19710            5680
 21,024           5964

  3,597           2,468
  x 687           x 645
  25179           12340
 287760           98720
2158200          1480800
2,471,139        2,471,139
```

6	7	8	9
x9	x9	x9	x9
54	63	72	81

6	7	8	9
x8	x8	x8	x8
48	56	64	72

6	7	8	9
x7	x7	x7	x7
42	49	56	63

6	7	8	9
x6	x6	x6	x6
36	42	48	54

6	7	8	9
x5	x5	x5	x5
30	35	40	45

6	7	8	9
x4	x4	x4	x4
24	28	32	36

6	7	8	9
x3	x3	x3	x3
18	21	24	27

6	7	8	9
x2	x2	x2	x2
12	14	16	18

6	7	8	9
x1	x1	x1	x1
6	7	8	9

6	7	8	9
x0	x0	x0	x0
0	0	0	0

FACTS

9	9	9	9
x2	x3	x4	x5
18	27	36	45

8	8	8	8
x2	x3	x4	x5
16	24	32	40

7	7	7	7
x2	x3	x4	x5
14	21	28	35

6	6	6	6
x2	x3	x4	x5
12	18	24	30

5	5	5	5
x2	x3	x4	x5
10	15	20	25

4	4	4	4
x2	x3	x4	x5
8	12	16	20

3	3	3	3
x2	x3	x4	x5
6	9	12	15

2	2	2	2
x2	x3	x4	x5
4	6	8	10

1	1	1	1
x2	x3	x4	x5
2	3	4	5

0	0	0	0
x2	x3	x4	x5
0	0	0	0

MATH

Name _____

Date _____

Multiplication Review 2's-9's

```
    28
  x 89
   252
  2240
  2492
```

```
    34
  x 76
   204
  2380
  2584
```

```
   657
  x  54
  2628
 32850
 35,478
```

```
   893
  x  32
  1786
 26790
 28,576
```

```
   3,597
  x  190
  323730
  359700
  683430
```

```
   2468
  x  807
  17276
 1974400
 1,991,676
```

FACTS

9	9	9	9
x6	x7	x8	x9
54	63	72	81

8	8	8	8
x6	x7	x8	x9
48	56	64	72

7	7	7	7
x6	x7	x8	x9
42	49	56	63

6	6	6	6
x6	x7	x8	x9
36	42	48	54

5	5	5	5
x6	x7	x8	x9
30	35	40	45

4	4	4	4
x6	x7	x8	x9
24	28	32	36

3	3	3	3
x6	x7	x8	x9
18	21	24	27

2	2	2	2
x6	x7	x8	x9
12	14	16	18

1	1	1	1
x6	x7	x8	x9
6	7	8	9

0	0	0	0
x6	x7	x8	x9
0	0	0	0

FACTS

9	1	9	2
x1	x9	x2	x9

8	1	8	2
x1	x8	x2	x8

7	1	7	2
x1	x7	x2	x7

6	1	6	2
x1	x6	x2	x6

5	1	5	2
x1	x5	x2	x5

4	1	4	2
x1	x4	x2	x4

3	1	3	2
x1	x3	x2	x3

2	1	2	2
x1	x2	x2	x2

1	1	1	2
x1	x1	x2	x1

0	1	0	2
x1	x0	x2	x0

All problems on this page use these facts only.

MATH   5

Name _____

Date _____

Multiplication Facts 1's & 2's

```
   49        84        21
 x  1      x  2      x  3
```

```
   49        84        21
 x 10      x 20      x 30
```

```
  265       725       221
 x  1      x  2      x  6
```

```
  265       725       221
 x 10      x 20      x 60
```

FACTS

9	1	9	2
x1	x9	x2	x9

8	1	8	2
x1	x8	x2	x8

7	1	7	2
x1	x7	x2	x7

6	1	6	2
x1	x6	x2	x6

5	1	5	2
x1	x5	x2	x5

4	1	4	2
x1	x4	x2	x4

3	1	3	2
x1	x3	x2	x3

2	1	2	2
x1	x2	x2	x2

1	1	1	2
x1	x1	x2	x1

0	1	0	2
x1	x1	x2	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 1's & 2's

```
  178        178        178
x   1      x  10      x 100
```

```
  619        619        619
x   2      x  20      x 200
```

```
  221        221        221
x   4      x  40      x 400
```

```
  121        121        121
x   9      x  90      x 900
```

FACTS

9	1	9	2
x1	x9	x2	x9

8	1	8	2
x1	x8	x2	x8

7	1	7	2
x1	x7	x2	x7

6	1	6	2
x1	x6	x2	x6

5	1	5	2
x1	x5	x2	x5

4	1	4	2
x1	x4	x2	x4

3	1	3	2
x1	x3	x2	x3

2	1	2	2
x1	x2	x2	x2

1	1	1	2
x1	x1	x2	x1

0	1	0	2
x1	x0	x2	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 1's & 2's

```
  32        309        212
x  1      x   2      x   7
```

```
  32        309        212
x 10      x  20      x  70
```

```
  32        309        212
x 11      x  22      x  77
```

FACTS

9	1	9	2
x1	x9	x2	x9

8	1	8	2
x1	x8	x2	x8

7	1	7	2
x1	x7	x2	x7

6	1	6	2
x1	x6	x2	x6

5	1	5	2
x1	x5	x2	x5

4	1	4	2
x1	x4	x2	x4

3	1	3	2
x1	x3	x2	x3

2	1	2	2
x1	x2	x2	x2

1	1	1	2
x1	x1	x2	x1

0	1	0	2
x1	x0	x2	x0

*All problems on this page use these facts **only**.*

MATH

Name _____

Date_____

Multiplication Facts 1's & 2's

```
  52        786        212
x  1      x   2      x   5
```

```
  52        786        212
x 20      x  10      x  80
```

```
  52        786        212
x 21      x  12      x  85
     O           O           O
```

FACTS

9	3	9	2
x3	x9	x2	x9
8	3	8	2
x3	x8	x2	x8
7	3	7	2
x3	x7	x2	x7
6	3	6	2
x3	x6	x2	x6
5	3	5	2
x3	x5	x2	x5
4	3	4	2
x3	x4	x2	x4
3	3	3	2
x3	x3	x2	x3
2	3	2	2
x3	x2	x2	x2
1	3	1	2
x3	x1	x2	x1
0	3	0	2
x3	x0	x2	x0

All problems on this page use these facts only.

MATH

Name _____
Date _____

Multiplication Facts 2's & 3's

```
  63        49        56
x  2      x  3      x  3
```

```
  63        49        56
x20       x30       x30
```

```
 705       138       720
x  2      x  3      x  3
```

```
 705       138       720
x 20      x 30      x 30
```

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MATH

Name _____

Date _____

Multiplication Facts 2's & 3's

217	217	217
x 2	x 20	x200

409	409	409
x 3	x 30	x300

223	223	223
x 6	x 60	x600

323	323	323
x 7	x 70	x700

MATH

FACTS

9	3	9	2
x3	x9	x2	x9
8	3	8	2
x3	x8	x2	x8
7	3	7	2
x3	x7	x2	x7
6	3	6	2
x3	x6	x2	x6
5	3	5	2
x3	x5	x2	x5
4	3	4	2
x3	x4	x2	x4
3	3	3	2
x3	x3	x2	x3
2	3	2	2
x3	x2	x2	x2
1	3	1	2
x3	x1	x2	x1
0	3	0	2
x3	x0	x2	x0

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Facts 2's & 3's

```
  65        378       323
x  2      x   3     x   8
```

```
  65        378       323
x 30      x  20     x  90
```

```
  65        378       323
x 32      x  23     x  98
```

FACTS

9	3	9	2
x3	x9	x2	x9
8	3	8	2
x3	x8	x2	x8
7	3	7	2
x3	x7	x2	x7
6	3	6	2
x3	x6	x2	x6
5	3	5	2
x3	x5	x2	x5
4	3	4	2
x3	x4	x2	x4
3	3	3	2
x3	x3	x2	x3
2	3	2	2
x3	x2	x2	x2
1	3	1	2
x3	x1	x2	x1
0	3	0	2
x3	x0	x2	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 2's & 3's

$$
\begin{array}{r} 158 \\ \times\ \ 3 \\ \hline \end{array}
\qquad
\begin{array}{r} 904 \\ \times\ \ 2 \\ \hline \end{array}
\qquad
\begin{array}{r} 322 \\ \times\ \ 5 \\ \hline \end{array}
$$

$$
\begin{array}{r} 158 \\ \times\ 20 \\ \hline \end{array}
\qquad
\begin{array}{r} 904 \\ \times\ 30 \\ \hline \end{array}
\qquad
\begin{array}{r} 322 \\ \times\ 40 \\ \hline \end{array}
$$

$$
\begin{array}{r} 158 \\ \times 23 \\ \hline \end{array}
\qquad
\begin{array}{r} 904 \\ \times\ 32 \\ \hline \end{array}
\qquad
\begin{array}{r} 322 \\ \times\ 45 \\ \hline \end{array}
$$

FACTS

9	3	9	4
x3	x9	x4	x9

8	3	8	4
x3	x8	x4	x8

7	3	7	4
x3	x7	x4	x7

6	3	6	4
x3	x6	x4	x6

5	3	5	4
x3	x5	x4	x5

4	3	4	4
x3	x4	x4	x4

3	3	3	4
x3	x3	x4	x3

2	3	2	4
x3	x2	x4	x2

1	3	1	4
x3	x1	x4	x1

0	3	0	4
x3	x0	x4	x0

Name _____

Date _____

Multiplication Facts 3's & 4's

```
 63        49        56
x 3       x 4       x 3
```

```
 63        49        56
x30       x30       x40
```

```
 63        49        56
x33       x34       x43
```

```
219       188       720
x 44      x 43      x 34
```

FACTS

9	3	9	4
x3	x9	x4	x9
8	3	8	4
x3	x8	x4	x8
7	3	7	4
x3	x7	x4	x7
6	3	6	4
x3	x6	x4	x6
5	3	5	4
x3	x5	x4	x5
4	3	4	4
x3	x4	x4	x4
3	3	3	4
x3	x3	x4	x3
2	3	2	4
x3	x2	x4	x2
1	3	1	4
x3	x1	x4	x1
0	3	0	4
x3	x0	x4	x0

MATH   24

Name _____

Date _____

Multiplication Facts 3's & 4's

```
 217        217        217
x   3      x  30      x300


 409        409        409
x   4      x  40      x400


 443        443        443
x   5      x  50      x500


 343        343        343
x   8      x  80      x800
```

MATH   25

Name _____
Date _____

Multiplication Facts 3's & 4's

65   378   343
x 4   x 3   x 6

65   378   343
x30   x 40   x 70

65   378   343
x34   x 43   x 76

FACTS

9	9	3	4
x3	x4	x9	x9
8	8	3	4
x3	x4	x8	x8
7	7	3	4
x3	x4	x7	x7
6	6	3	4
x3	x4	x6	x6
5	5	3	4
x3	x4	x5	x5
4	4	3	4
x3	x4	x4	x4
3	3	3	4
x3	x4	x3	x3
2	2	3	4
x3	x4	x2	x2
1	1	3	4
x3	x4	x1	x1
0	0	3	4
x3	x4	x0	x0

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Facts 3's & 4's

```
  286        479        434
x   3      x   4      x   5
```

```
  286        479        434
x  40      x  30      x  60
```

```
  286        479        434
x  43      x  34      x  65
```

FACTS

9	4	9	5
x4	x9	x5	x9
8	4	8	5
x4	x8	x5	x8
7	4	7	5
x4	x7	x5	x7
6	4	6	5
x4	x6	x5	x6
5	4	5	5
x4	x5	x5	x5
4	4	4	5
x4	x4	x5	x4
3	4	3	5
x4	x3	x5	x3
2	4	2	5
x4	x2	x5	x2
1	4	1	5
x4	x1	x5	x1
0	4	0	5
x4	x0	x5	x0

All problems on this page use these facts only.

Name _____
Date _____

Multiplication Facts 4's & 5's

```
  63        29        57
x  4      x  5      x  4
```

```
  63        29        57
x50       x40       x50
```

```
  63        29        57
x54       x45       x54
```

```
  214       182       908
x  45     x  54     x  54
```

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FACTS

9	4	9	5
x4	x9	x5	x9
8	4	8	5
x4	x8	x5	x8
7	4	7	5
x4	x7	x5	x7
6	4	6	5
x4	x6	x5	x6
5	4	5	5
x4	x5	x5	x5
4	4	4	5
x4	x4	x5	x4
3	4	3	5
x4	x3	x5	x3
2	4	2	5
x4	x2	x5	x2
1	4	1	5
x4	x1	x5	x1
0	4	0	5
x4	x0	x5	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 4's & 5's

217	217	217
x 4	x 40	x400

409	409	409
x 5	x 50	x500

445	445	445
x 8	x 80	x800

545	545	545
x 9	x 90	x900

FACTS

9 x4	4 x9	9 x5	5 x9
8 x4	4 x8	8 x5	5 x8
7 x4	4 x7	7 x5	5 x7
6 x4	4 x6	6 x5	5 x6
5 x4	4 x5	5 x5	5 x5
4 x4	4 x4	4 x5	5 x4
3 x4	4 x3	3 x5	5 x3
2 x4	4 x2	2 x5	5 x2
1 x4	4 x1	1 x5	5 x1
0 x4	4 x0	0 x5	5 x0

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Facts 4's & 5's

62 x 4	378 x 5	554 x 1
62 x50	378 x 40	554 x 90
62 x54	378 x 45	554 x 91

FACTS

9	9	4	5
x4	x5	x9	x9

8	8	4	5
x4	x5	x8	x8

7	7	4	5
x4	x5	x7	x7

6	6	4	5
x4	x5	x6	x6

5	5	4	5
x4	x5	x5	x5

4	4	4	5
x4	x5	x4	x4

3	3	4	5
x4	x5	x3	x3

2	2	4	5
x4	x5	x2	x2

1	1	4	5
x4	x5	x1	x1

0	0	4	5
x4	x5	x0	x0

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Facts 4's & 5's

258	394	544
x 4	x 5	x 6

258	394	544
x 50	x 40	x 80

258	394	544
x54	x 45	x 86

Name _____

Date _____

Multiplication Facts 4's & 5's

```
  328        691        457
x   5      x   4      x   4
```

```
  328        691        457
x  40      x  50      x  50
     0          0          0
```

```
  328        691        457
x 500      x 500      x 400
    00         00         00
```

```
  328        691        457
x 545      x 554      x 454
      0          0          0
     00         00         00
```

FACTS

9	5	9	6
x5	x9	x6	x9
8	5	8	6
x5	x8	x6	x8
7	5	7	6
x5	x7	x6	x7
6	5	6	6
x5	x6	x6	x6
5	5	5	6
x5	x5	x6	x5
4	5	4	6
x5	x4	x6	x4
3	5	3	6
x5	x3	x6	x3
2	5	2	6
x5	x2	x6	x2
1	5	1	6
x5	x1	x6	x1
0	5	0	6
x5	x0	x6	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 5's & 6's

$$
\begin{array}{r} 43 \\ \times\ 5 \\ \hline \end{array}
\qquad
\begin{array}{r} 29 \\ \times\ 6 \\ \hline \end{array}
\qquad
\begin{array}{r} 87 \\ \times\ 6 \\ \hline \end{array}
$$

$$
\begin{array}{r} 43 \\ \times 60 \\ \hline \end{array}
\qquad
\begin{array}{r} 29 \\ \times 50 \\ \hline \end{array}
\qquad
\begin{array}{r} 87 \\ \times 50 \\ \hline \end{array}
$$

$$
\begin{array}{r} 43 \\ \times 65 \\ \hline \end{array}
\qquad
\begin{array}{r} 29 \\ \times 56 \\ \hline \end{array}
\qquad
\begin{array}{r} 87 \\ \times 56 \\ \hline \end{array}
$$

$$
\begin{array}{r} 251 \\ \times\ 56 \\ \hline \end{array}
\qquad
\begin{array}{r} 156 \\ \times\ 65 \\ \hline \end{array}
\qquad
\begin{array}{r} 960 \\ \times\ 56 \\ \hline \end{array}
$$

FACTS

9	5	9	6
x5	x9	x6	x9
8	5	8	6
x5	x8	x6	x8
7	5	7	6
x5	x7	x6	x7
6	5	6	6
x5	x6	x6	x6
5	5	5	6
x5	x5	x6	x5
4	5	4	6
x5	x4	x6	x4
3	5	3	6
x5	x3	x6	x3
2	5	2	6
x5	x2	x6	x2
1	5	1	6
x5	x1	x6	x1
0	5	0	6
x5	x0	x6	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 5's & 6's

217	217	217
x 6	x 60	x600
439	439	439
x 5	x 50	x500
665	665	665
x 7	x 70	x700
656	656	656
x 9	x 90	x900

FACTS

9	5	9	6
x5	x9	x6	x9
8	5	8	6
x5	x8	x6	x8
7	5	7	6
x5	x7	x6	x7
6	5	6	6
x5	x6	x6	x6
5	5	5	6
x5	x5	x6	x5
4	5	4	6
x5	x4	x6	x4
3	5	3	6
x5	x3	x6	x3
2	5	2	6
x5	x2	x6	x2
1	5	1	6
x5	x1	x6	x1
0	5	0	6
x5	x0	x6	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 5's & 6's

```
  49        371        665
x  5       x  6       x  2
----       ----       ----
```

```
  49        371        665
x60        x 50       x 80
----       ----       ----
```

```
  49        371        665
x65        x 56       x 82
----       ----       ----
```

FACTS

9	9	5	6
x5	x6	x9	x9

8	8	5	6
x5	x6	x8	x8

7	7	5	6
x5	x6	x7	x7

6	6	5	6
x5	x6	x6	x6

5	5	5	6
x5	x6	x5	x5

4	4	5	6
x5	x6	x4	x4

3	3	5	6
x5	x6	x3	x3

2	2	5	6
x5	x6	x2	x2

1	1	5	6
x5	x6	x1	x1

0	0	5	6
x5	x6	x0	x0

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Facts 5's & 6's

271	438	566
x 5	x 6	x 4

271	438	566
x 60	x 50	x 20

271	438	566
x65	x 56	x 24

FACTS

9	6	9	7
x6	x9	x7	x9

8	6	8	7
x6	x8	x7	x8

7	6	7	7
x6	x7	x7	x7

6	6	6	7
x6	x6	x7	x6

5	6	5	7
x6	x5	x7	x5

4	6	4	7
x6	x4	x7	x4

3	6	3	7
x6	x3	x7	x3

2	6	2	7
x6	x2	x7	x2

1	6	1	7
x6	x1	x7	x1

0	6	0	7
x6	x0	x7	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 6's & 7's

52	49	36
x 6	x 7	x 7

52	49	36
x70	x60	x60

52	49	36
x76	x67	x67

429	618	807
x 67	x 76	x 67

FACTS

9	6	9	7
x6	x9	x7	x9
8	6	8	7
x6	x8	x7	x8
7	6	7	7
x6	x7	x7	x7
6	6	6	7
x6	x6	x7	x6
5	6	5	7
x6	x5	x7	x5
4	6	4	7
x6	x4	x7	x4
3	6	3	7
x6	x3	x7	x3
2	6	2	7
x6	x2	x7	x2
1	6	1	7
x6	x1	x7	x1
0	6	0	7
x6	x0	x7	x0

All problems on this page use these facts only.

MATH

Name _____
Date _____

Multiplication Facts 6's & 7's

```
  213        213        213
x   7      x  70      x700

  650        650        650
x   6      x  60      x600

  667        667        667
x   8      x  80      x800

  767        767        767
x   9      x  90      x900
```

9	6	9	7
x6	x9	x7	x9

8	6	8	7
x6	x8	x7	x8

7	6	7	7
x6	x7	x7	x7

6	6	6	7
x6	x6	x7	x6

5	6	5	7
x6	x5	x7	x5

4	6	4	7
x6	x4	x7	x4

3	6	3	7
x6	x3	x7	x3

2	6	2	7
x6	x2	x7	x2

1	6	1	7
x6	x1	x7	x1

0	6	0	7
x6	x0	x7	x0

All problems on this page use these facts only.

MATH   62

Name _____
Date _____

Multiplication Facts 6's & 7's

$$
\begin{array}{r} 49 \\ \times\ 6 \\ \hline \end{array}
\qquad
\begin{array}{r} 675 \\ \times\ 7 \\ \hline \end{array}
\qquad
\begin{array}{r} 776 \\ \times\ 2 \\ \hline \end{array}
$$

$$
\begin{array}{r} 49 \\ \times 70 \\ \hline \end{array}
\qquad
\begin{array}{r} 675 \\ \times\ 60 \\ \hline \end{array}
\qquad
\begin{array}{r} 776 \\ \times\ 80 \\ \hline \end{array}
$$

$$
\begin{array}{r} 49 \\ \times 76 \\ \hline \end{array}
\qquad
\begin{array}{r} 675 \\ \times\ 67 \\ \hline \end{array}
\qquad
\begin{array}{r} 776 \\ \times\ 82 \\ \hline \end{array}
$$

FACTS

9	9	6	7
x6	x7	x9	x9

8	8	6	7
x6	x7	x8	x8

7	7	6	7
x6	x7	x7	x7

6	6	6	7
x6	x7	x6	x6

5	5	6	7
x6	x7	x5	x5

4	4	6	7
x6	x7	x4	x4

3	3	6	7
x6	x7	x3	x3

2	2	6	7
x6	x7	x2	x2

1	1	6	7
x6	x7	x1	x1

0	0	6	7
x6	x7	x0	x0

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Facts 6's & 7's

```
  518        409        677
x   6      x   7      x   8
```

```
  518        409        677
x  70      x  60      x  50
```

```
  518        409        677
x  76      x  67      x  58
```

Name _____

Date _____

Multiplication Facts 6's & 7's

```
  382        619        457
x   7      x   6      x   6
```

```
  382        619        457
x  60      x  70      x  70
      0          0          0
```

```
  382        619        457
x 600      x 600      x 700
     00         00         00
```

```
  382        619        457
x 667      x 676      x 776
      0          0          0
     00         00         00
```

FACTS

9	9
x7	x8

8	8
x7	x8

7	7
x7	x8

6	6
x7	x8

5	5
x7	x8

4	4
x7	x8

3	3
x7	x8

2	2
x7	x8

1	1
x7	x8

0	0
x7	x8

MATH

Name _____

Date _____

Multiplication Facts 7's & 8's

42	39	87
x 7	x 8	x 8

42	39	87
x80	x70	x70

42	39	87
x87	x78	x78

105	615	608
x 78	x 87	x 78

Name _____

Date _____

Multiplication Facts 7's & 8's

9 x7	7 x9	9 x8	8 x9
8 x7	7 x8	8 x8	8 x8
7 x7	7 x7	7 x8	8 x7
6 x7	7 x6	6 x8	8 x6
5 x7	7 x5	5 x8	8 x5
4 x7	7 x4	4 x8	8 x4
3 x7	7 x3	3 x8	8 x3
2 x7	7 x2	2 x8	8 x2
1 x7	7 x1	1 x8	8 x1
0 x7	7 x0	0 x8	8 x0

All problems on this page use these facts only.

```
  213        213        213
x   8      x  80      x800


  650        650        650
x   7      x  70      x700


  787        787        787
x   9      x  90      x900


  878        878        878
x   6      x  60      x600
```

FACTS

9	7	9	8
x7	x9	x8	x9

8	7	8	8
x7	x8	x8	x8

7	7	7	8
x7	x7	x8	x7

6	7	6	8
x7	x6	x8	x6

5	7	5	8
x7	x5	x8	x5

4	7	4	8
x7	x4	x8	x4

3	7	3	8
x7	x3	x8	x3

2	7	2	8
x7	x2	x8	x2

1	7	1	8
x7	x1	x8	x1

0	7	0	8
x7	x0	x8	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 7's & 8's

$$\begin{array}{r} 45 \\ \times\ 7 \\ \hline \end{array} \qquad \begin{array}{r} 391 \\ \times\ \ 8 \\ \hline \end{array} \qquad \begin{array}{r} 778 \\ \times\ \ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ \times 80 \\ \hline \end{array} \qquad \begin{array}{r} 391 \\ \times\ 70 \\ \hline \end{array} \qquad \begin{array}{r} 778 \\ \times\ 80 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ \times 87 \\ \hline \end{array} \qquad \begin{array}{r} 391 \\ \times\ 78 \\ \hline \end{array} \qquad \begin{array}{r} 778 \\ \times\ 82 \\ \hline \end{array}$$

FACTS

9 x7	9 x8
8 x7	8 x8
7 x7	7 x8
6 x7	6 x8
5 x7	5 x8
4 x7	4 x8
3 x7	3 x8
2 x7	2 x8
1 x7	1 x8
0 x7	0 x8

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Facts 7's & 8's

```
 317        689        254
x  7       x  7       x  8
```

```
 317        689        254
x 80       x 70       x 70
    0          0          0
```

```
 317        689        254
x700       x800       x700
  00         00         00
```

```
 317        689        254
x787       x877       x778
    0          0          0
   00         00         00
```

FACTS

9 x8	9 x9
8 x8	8 x9
7 x8	7 x9
6 x8	6 x9
5 x8	5 x9
4 x8	4 x9
3 x8	3 x9
2 x8	2 x9
1 x8	1 x9
0 x8	0 x9

Name _____

Date _____

Multiplication Facts 8's & 9's

```
  36        92        74
x  9      x  8      x  8
```

```
  36        92        74
x 80      x 90      x 90
```

```
  36        92        74
x 89      x 98      x 98
```

```
 810       156       508
x 89      x 98      x 89
```

MATH

Name _____

Date _____

Multiplication Facts 8's & 9's

```
  413        650        898
x   9      x   8      x   9
```

```
  413        650        898
x  90      x  80      x  90
```

```
  413        650        898
x 900      x 800      x 900
```

```
  413        650        898
x 999      x 888      x 999
       0          0          0
      00         00         00
```

FACTS

9 x8	8 x9	9 x9	9 x9
8 x8	8 x8	8 x9	9 x8
7 x8	8 x7	7 x9	9 x7
6 x8	8 x6	6 x9	9 x6
5 x8	8 x5	5 x9	9 x5
4 x8	8 x4	4 x9	9 x4
3 x8	8 x3	3 x9	9 x3
2 x8	8 x2	2 x9	9 x2
1 x8	8 x1	1 x9	9 x1
0 x8	8 x0	0 x9	9 x0

*All problems on this page use
these facts only.*

Name _____
Date _____

Multiplication Facts 8's & 9's

465 x 8	391 x 9	889 x 2
465 x90	391 x 80	889 x 80
465 x98	391 x 89	889 x 82

FACTS

9	9	8	9
x8	x9	x9	x9
8	8	8	9
x8	x9	x8	x8
7	7	8	9
x8	x9	x7	x7
6	6	8	9
x8	x9	x6	x6
5	5	8	9
x8	x9	x5	x5
4	4	8	9
x8	x9	x4	x4
3	3	8	9
x8	x9	x3	x3
2	2	8	9
x8	x9	x2	x2
1	1	8	9
x8	x9	x1	x1
0	0	8	9
x8	x9	x0	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 8's & 9's

```
  198          450          899
x   8        x   9        x   6
```

```
  198          450          899
x  90        x  80        x  30
```

```
  198          450          899
x  98        x  89        x  36
      O            O            O
```

FACTS	
9 x8	9 x9
8 x8	8 x9
7 x8	7 x9
6 x8	6 x9
5 x8	5 x9
4 x8	4 x9
3 x8	3 x9
2 x8	2 x9
1 x8	1 x9
0 x8	0 x9

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Facts 8's & 9's

```
  372        610        459
x   8      x   9      x   8
```

```
  372        610        459
x  90      x  80      x  90
      0          0          0
```

```
  372        610        459
 x800       x800       x900
     00         00         00
```

```
  372        610        459
 x898       x889       x998
      0          0          0
     00         00         00
```

FACTS

9	1	9	2
x1	x9	x2	x9

8	1	8	2
x1	x8	x2	x8

7	1	7	2
x1	x7	x2	x7

6	1	6	2
x1	x6	x2	x6

5	1	5	2
x1	x5	x2	x5

4	1	4	2
x1	x4	x2	x4

3	1	3	2
x1	x3	x2	x3

2	1	2	2
x1	x2	x2	x2

1	1	1	2
x1	x1	x2	x1

0	1	0	2
x1	x0	x2	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 1's & 2's

32 x 1	309 x 2	212 x 7
32 x10	309 x 20	212 x 70
32 x11	309 x 22	212 x 77

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FACTS

9	1	9	2
x1	x9	x2	x9
8	1	8	2
x1	x8	x2	x8
7	1	7	2
x1	x7	x2	x7
6	1	6	2
x1	x6	x2	x6
5	1	5	2
x1	x5	x2	x5
4	1	4	2
x1	x4	x2	x4
3	1	3	2
x1	x3	x2	x3
2	1	2	2
x1	x2	x2	x2
1	1	1	2
x1	x1	x2	x1
0	1	0	2
x1	x0	x2	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 1's & 2's

```
  52        786       212
x  1      x  2      x  5
```

```
  52        786       212
x20       x 10      x 80
```

```
  52        786       212
x21       x 12      x 85
```

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FACTS

9	3	9	2
x3	x9	x2	x9

8	3	8	2
x3	x8	x2	x8

7	3	7	2
x3	x7	x2	x7

6	3	6	2
x3	x6	x2	x6

5	3	5	2
x3	x5	x2	x5

4	3	4	2
x3	x4	x2	x4

3	3	3	2
x3	x3	x2	x3

2	3	2	2
x3	x2	x2	x2

1	3	1	2
x3	x1	x2	x1

0	3	0	2
x3	x0	x2	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 2's & 3's

65	378	323
x 2	x 3	x 8

65	378	323
x30	x 20	x 90

65	378	323
x32	x 23	x 98

FACTS

9 x3	3 x9	9 x2	2 x9
8 x3	3 x8	8 x2	2 x8
7 x3	3 x7	7 x2	2 x7
6 x3	3 x6	6 x2	2 x6
5 x3	3 x5	5 x2	2 x5
4 x3	3 x4	4 x2	2 x4
3 x3	3 x3	3 x2	2 x3
2 x3	3 x2	2 x2	2 x2
1 x3	3 x1	1 x2	2 x1
0 x3	3 x0	0 x2	2 x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 2's & 3's

$$158 \times 3 \qquad 904 \times 2 \qquad 322 \times 5$$

$$158 \times 20 \qquad 904 \times 30 \qquad 322 \times 40$$

$$158 \times 23 \qquad 904 \times 32 \qquad 322 \times 45$$

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FACTS

9	3	9	2
x3	x9	x2	x9
8	3	8	2
x3	x8	x2	x8
7	3	7	2
x3	x7	x2	x7
6	3	6	2
x3	x6	x2	x6
5	3	5	2
x3	x5	x2	x5
4	3	4	2
x3	x4	x2	x4
3	3	3	2
x3	x3	x2	x3
2	3	2	2
x3	x2	x2	x2
1	3	1	2
x3	x1	x2	x1
0	3	0	2
x3	x0	x2	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 2's & 3's

$$68 \times 23$$

$$37 \times 32$$

$$95 \times 22$$

$$42 \times 33$$

$$23 \times 74$$

$$32 \times 68$$

FACTS

9	9	9
x1	x2	x3

8	8	8
x1	x2	x3

7	7	7
x1	x2	x3

6	6	6
x1	x2	x3

5	5	5
x1	x2	x3

4	4	4
x1	x2	x3

3	3	3
x1	x2	x3

2	2	2
x1	x2	x3

1	1	1
x1	x2	x3

0	0	0
x1	x2	x3

All problems on this page use these facts only.

Name _____
Date _____

Multiplication Review 1's, 2's, & 3's

```
 361        263
x  3       x  2


  58         79
x21        x32


 223        426
x56        x23
```

FACTS

1	2	3
x9	x9	x9

1	2	3
x8	x8	x8

1	2	3
x7	x7	x7

1	2	3
x6	x6	x6

1	2	3
x5	x5	x5

1	2	3
x4	x4	x4

1	2	3
x3	x3	x3

1	2	3
x2	x2	x2

1	2	3
x1	x1	x1

1	2	3
x0	x0	x0

All problems on this page use these facts only.

FACTS

9	3	9	4
x3	x9	x4	x9

8	3	8	4
x3	x8	x4	x8

7	3	7	4
x3	x7	x4	x7

6	3	6	4
x3	x6	x4	x6

5	3	5	4
x3	x5	x4	x5

4	3	4	4
x3	x4	x4	x4

3	3	3	4
x3	x3	x4	x3

2	3	2	4
x3	x2	x4	x2

1	3	1	4
x3	x1	x4	x1

0	3	0	4
x3	x0	x4	x0

All problems on this page use these facts only.

MATH   23

Name _____

Date _____

Multiplication Facts 3's & 4's

```
  63        49        56
x  3      x  4      x  3
```

```
  63        49        56
x 30      x 30      x 40
```

```
  63        49        56
x 33      x 34      x 43
```

```
 219       188       720
x  44     x  43     x  34
```

FACTS

9	3	9	4
x3	x9	x4	x9

8	3	8	4
x3	x8	x4	x8

7	3	7	4
x3	x7	x4	x7

6	3	6	4
x3	x6	x4	x6

5	3	5	4
x3	x5	x4	x5

4	3	4	4
x3	x4	x4	x4

3	3	3	4
x3	x3	x4	x3

2	3	2	4
x3	x2	x4	x2

1	3	1	4
x3	x1	x4	x1

0	3	0	4
x3	x0	x4	x0

All problems on this page use these facts only.

MATH   25

Name _____

Date _____

Multiplication Facts 3's & 4's

$$\begin{array}{r} 65 \\ \times\ 4 \\ \hline \end{array} \qquad \begin{array}{r} 378 \\ \times\ \ 3 \\ \hline \end{array} \qquad \begin{array}{r} 343 \\ \times\ \ 6 \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ \times 30 \\ \hline \end{array} \qquad \begin{array}{r} 378 \\ \times\ 40 \\ \hline \end{array} \qquad \begin{array}{r} 343 \\ \times\ 70 \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ \times 34 \\ \hline \end{array} \qquad \begin{array}{r} 378 \\ \times\ 43 \\ \hline \end{array} \qquad \begin{array}{r} 343 \\ \times\ 76 \\ \hline \end{array}$$

FACTS

9	9	3	4
x3	x4	x9	x9

8	8	3	4
x3	x4	x8	x8

7	7	3	4
x3	x4	x7	x7

6	6	3	4
x3	x4	x6	x6

5	5	3	4
x3	x4	x5	x5

4	4	3	4
x3	x4	x4	x4

3	3	3	4
x3	x4	x3	x3

2	2	3	4
x3	x4	x2	x2

1	1	3	4
x3	x4	x1	x1

0	0	3	4
x3	x4	x0	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 3's & 4's

$$286 \times 3$$

$$479 \times 4$$

$$434 \times 5$$

$$286 \times 40$$

$$479 \times 30$$

$$434 \times 60$$

$$286 \times 43$$

$$479 \times 34$$

$$434 \times 65$$

FACTS

9	9	3	4
x3	x4	x9	x9
8	8	3	4
x3	x4	x8	x8
7	7	3	4
x3	x4	x7	x7
6	6	3	4
x3	x4	x6	x6
5	5	3	4
x3	x4	x5	x5
4	4	3	4
x3	x4	x4	x4
3	3	3	4
x3	x4	x3	x3
2	2	3	4
x3	x4	x2	x2
1	1	3	4
x3	x4	x1	x1
0	0	3	4
x3	x4	x0	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 3's & 4's

$$\begin{array}{r} 78 \\ \times 43 \\ \hline \end{array} \qquad \begin{array}{r} 36 \\ \times 34 \\ \hline \end{array}$$

$$\begin{array}{r} 29 \\ \times 34 \\ \hline \end{array} \qquad \begin{array}{r} 45 \\ \times 43 \\ \hline \end{array}$$

$$\begin{array}{r} 43 \\ \times 75 \\ \hline \end{array} \qquad \begin{array}{r} 34 \\ \times 86 \\ \hline \end{array}$$

| 9 | 9 | 3 | 4 |
| x3 | x4 | x9 | x9 |

| 8 | 8 | 3 | 4 |
| x3 | x4 | x8 | x8 |

| 7 | 7 | 3 | 4 |
| x3 | x4 | x7 | x7 |

| 6 | 6 | 3 | 4 |
| x3 | x4 | x6 | x6 |

| 5 | 5 | 3 | 4 |
| x3 | x4 | x5 | x5 |

| 4 | 4 | 3 | 4 |
| x3 | x4 | x4 | x4 |

| 3 | 3 | 3 | 4 |
| x3 | x4 | x3 | x3 |

| 2 | 2 | 3 | 4 |
| x3 | x4 | x2 | x2 |

| 1 | 1 | 3 | 4 |
| x3 | x4 | x1 | x1 |

| 0 | 0 | 3 | 4 |
| x3 | x4 | x0 | x0 |

All problems on this page use these facts only.

MATH   28

Name _____
Date _____

Multiplication Review 1's-4's

$$\begin{array}{r} 361 \\ \times\ 4 \\ \hline \end{array}$$
$$\begin{array}{r} 273 \\ \times\ 3 \\ \hline \end{array}$$
$$\begin{array}{r} 234 \\ \times\ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 58 \\ \times 13 \\ \hline \end{array}$$
$$\begin{array}{r} 79 \\ \times 24 \\ \hline \end{array}$$
$$\begin{array}{r} 61 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 609 \\ \times\ 31 \\ \hline \end{array}$$
$$\begin{array}{r} 158 \\ \times\ 42 \\ \hline \end{array}$$
$$\begin{array}{r} 429 \\ \times\ 34 \\ \hline \end{array}$$

FACTS

1	2	3	4
x9	x9	x9	x9

1	2	3	4
x8	x8	x8	x8

1	2	3	4
x7	x7	x7	x7

1	2	3	4
x6	x6	x6	x6

1	2	3	4
x5	x5	x5	x5

1	2	3	4
x4	x4	x4	x4

1	2	3	4
x3	x3	x3	x3

1	2	3	4
x2	x2	x2	x2

1	2	3	4
x1	x1	x1	x1

1	2	3	4
x0	x0	x0	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Review 1's-4's

$$341 \times 5$$

$$213 \times 6$$

$$234 \times 7$$

$$41 \times 29$$

$$43 \times 68$$

$$23 \times 21$$

$$423 \times 34$$

$$124 \times 75$$

$$231 \times 89$$

FACTS

9	4	9	5
x4	x9	x5	x9
8	4	8	5
x4	x8	x5	x8
7	4	7	5
x4	x7	x5	x7
6	4	6	5
x4	x6	x5	x6
5	4	5	5
x4	x5	x5	x5
4	4	4	5
x4	x4	x5	x4
3	4	3	5
x4	x3	x5	x3
2	4	2	5
x4	x2	x5	x2
1	4	1	5
x4	x1	x5	x1
0	4	0	5
x4	x0	x5	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 4's & 5's

63 x 4	29 x 5	57 x 4
63 x50	29 x40	57 x50
63 x54	29 x45	57 x54
214 x 45	182 x 54	908 x 54

FACTS

9	4	9	5
x4	x9	x5	x9

8	4	8	5
x4	x8	x5	x8

7	4	7	5
x4	x7	x5	x7

6	4	6	5
x4	x6	x5	x6

5	4	5	5
x4	x5	x5	x5

4	4	4	5
x4	x4	x5	x4

3	4	3	5
x4	x3	x5	x3

2	4	2	5
x4	x2	x5	x2

1	4	1	5
x4	x1	x5	x1

0	4	0	5
x4	x0	x5	x0

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Facts 4's & 5's

$$\begin{array}{r} 62 \\ \times\ 4 \\ \hline \end{array} \qquad \begin{array}{r} 378 \\ \times\ \ 5 \\ \hline \end{array} \qquad \begin{array}{r} 554 \\ \times\ \ 1 \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ \times 50 \\ \hline \end{array} \qquad \begin{array}{r} 378 \\ \times\ 40 \\ \hline \end{array} \qquad \begin{array}{r} 554 \\ \times\ 90 \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ \times 54 \\ \hline \end{array} \qquad \begin{array}{r} 378 \\ \times\ 45 \\ \hline \end{array} \qquad \begin{array}{r} 554 \\ \times\ 91 \\ \hline \end{array}$$

FACTS

9	9	4	5
x4	x5	x9	x9
8	8	4	5
x4	x5	x8	x8
7	7	4	5
x4	x5	x7	x7
6	6	4	5
x4	x5	x6	x6
5	5	4	5
x4	x5	x5	x5
4	4	4	5
x4	x5	x4	x4
3	3	4	5
x4	x5	x3	x3
2	2	4	5
x4	x5	x2	x2
1	1	4	5
x4	x5	x1	x1
0	0	4	5
x4	x5	x0	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 4's & 5's

```
  258        394        544
x   4      x   5      x   6
```

```
  258        394        544
x  50      x  40      x  80
```

```
  258        394        544
x 54       x  45      x  86
```

FACTS

9	9	4	5
x4	x5	x9	x9

8	8	4	5
x4	x5	x8	x8

7	7	4	5
x4	x5	x7	x7

6	6	4	5
x4	x5	x6	x6

5	5	4	5
x4	x5	x5	x5

4	4	4	5
x4	x5	x4	x4

3	3	4	5
x4	x5	x3	x3

2	2	4	5
x4	x5	x2	x2

1	1	4	5
x4	x5	x1	x1

0	0	4	5
x4	x5	x0	x0

All problems on this page use these facts only.

MATH

Name _____
Date _____

Multiplication Facts 4's & 5's

```
  68        37
 x54       x45
```

```
  95        24
 x45       x54
```

```
  54        45
 x29       x36
```

MATH

Name _____
Date _____

Multiplication Facts 4's & 5's

328	691	457
x 5	x 4	x 4

328	691	457
x 40	x 50	x 50

328	691	457
x500	x500	x400

328	691	457
x545	x554	x454

FACTS

9	9	4	5
x4	x5	x9	x9

8	8	4	5
x4	x5	x8	x8

7	7	4	5
x4	x5	x7	x7

6	6	4	5
x4	x5	x6	x6

5	5	4	5
x4	x5	x5	x5

4	4	4	5
x4	x5	x4	x4

3	3	4	5
x4	x5	x3	x3

2	2	4	5
x4	x5	x2	x2

1	1	4	5
x4	x5	x1	x1

0	0	4	5
x4	x5	x0	x0

All problems on this page use these facts only.

MATH

Name _____
Date _____

Multiplication Facts 4's & 5's

```
  631          284
x  45        x  45
```

```
  905          697
x 554        x454
```

```
  454          455
x183         x276
```

FACTS

9	9	9	9	9
x1	x2	x3	x4	x5
8	8	8	8	8
x1	x2	x3	x4	x5
7	7	7	7	7
x1	x2	x3	x4	x5
6	6	6	6	6
x1	x2	x3	x4	x5
5	5	5	5	5
x1	x2	x3	x4	x5
4	4	4	4	4
x1	x2	x3	x4	x5
3	3	3	3	3
x1	x2	x3	x4	x5
2	2	2	2	2
x1	x2	x3	x4	x5
1	1	1	1	1
x1	x2	x3	x4	x5
0	0	0	0	0
x1	x2	x3	x4	x5

All problems on this page use these facts only.

MATH

Name _____
Date _____

Multiplication Review 1's-5's

$$\begin{array}{r} 61 \\ \times 24 \\ \hline \end{array} \qquad \begin{array}{r} 72 \\ \times 53 \\ \hline \end{array} \qquad \begin{array}{r} 96 \\ \times 31 \\ \hline \end{array}$$

$$\begin{array}{r} 158 \\ \times\ 52 \\ \hline \end{array} \qquad \begin{array}{r} 548 \\ \times\ 34 \\ \hline \end{array} \qquad \begin{array}{r} 730 \\ \times\ 42 \\ \hline \end{array}$$

$$\begin{array}{r} 429 \\ \times 425 \\ \hline \end{array} \qquad \begin{array}{r} 503 \\ \times 153 \\ \hline \end{array}$$

FACTS

1	2	3	4	5
x9	x9	x9	x9	x9

1	2	3	4	5
x8	x8	x8	x8	x8

1	2	3	4	5
x7	x7	x7	x7	x7

1	2	3	4	5
x6	x6	x6	x6	x6

1	2	3	4	5
x5	x5	x5	x5	x5

1	2	3	4	5
x4	x4	x4	x4	x4

1	2	3	4	5
x3	x3	x3	x3	x3

1	2	3	4	5
x2	x2	x2	x2	x2

1	2	3	4	5
x1	x1	x1	x1	x1

1	2	3	4	5
x0	x0	x0	x0	x0

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Review 1's-5's

$$
\begin{array}{r} 341 \\ \times\ 8 \\ \hline \end{array}
\qquad
\begin{array}{r} 243 \\ \times\ 6 \\ \hline \end{array}
\qquad
\begin{array}{r} 314 \\ \times\ 7 \\ \hline \end{array}
$$

$$
\begin{array}{r} 541 \\ \times\ 9 \\ \hline \end{array}
\qquad
\begin{array}{r} 43 \\ \times\ 6 \\ \hline \end{array}
\qquad
\begin{array}{r} 512 \\ \times\ 2 \\ \hline \end{array}
$$

$$
\begin{array}{r} 452 \\ \times\ 86 \\ \hline \end{array}
\qquad
\begin{array}{r} 134 \\ \times\ 79 \\ \hline \end{array}
\qquad
\begin{array}{r} 245 \\ \times\ 70 \\ \hline \end{array}
$$

FACTS

9	5	9	6
x5	x9	x6	x9
8	5	8	6
x5	x8	x6	x8
7	5	7	6
x5	x7	x6	x7
6	5	6	6
x5	x6	x6	x6
5	5	5	6
x5	x5	x6	x5
4	5	4	6
x5	x4	x6	x4
3	5	3	6
x5	x3	x6	x3
2	5	2	6
x5	x2	x6	x2
1	5	1	6
x5	x1	x6	x1
0	5	0	6
x5	x0	x6	x0

All problems on this page use these facts only.

MATH

Name _____
Date _____

Multiplication Facts 5's & 6's

```
  43        29        87
x  5      x  6      x  6
```

```
  43        29        87
x 60      x 50      x 50
```

```
  43        29        87
x 65      x 56      x 56
```

```
 251       156       960
x  56     x  65     x  56
```

FACTS

9	5	9	6
x5	x9	x6	x9

8	5	8	6
x5	x8	x6	x8

7	5	7	6
x5	x7	x6	x7

6	5	6	6
x5	x6	x6	x6

5	5	5	6
x5	x5	x6	x5

4	5	4	6
x5	x4	x6	x4

3	5	3	6
x5	x3	x6	x3

2	5	2	6
x5	x2	x6	x2

1	5	1	6
x5	x1	x6	x1

0	5	0	6
x5	x0	x6	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 5's & 6's

49 x 5	371 x 6	665 x 2
49 x60	371 x 50	665 x 80
49 x65	371 x 56	665 x 82

FACTS

9	9	5	6
x5	x6	x9	x9

8	8	5	6
x5	x6	x8	x8

7	7	5	6
x5	x6	x7	x7

6	6	5	6
x5	x6	x6	x6

5	5	5	6
x5	x6	x5	x5

4	4	5	6
x5	x6	x4	x4

3	3	5	6
x5	x6	x3	x3

2	2	5	6
x5	x6	x2	x2

1	1	5	6
x5	x6	x1	x1

0	0	5	6
x5	x6	x0	x0

All problems on this page use these facts only.

Name _____
Date _____

Multiplication Facts 5's & 6's

```
  271        438        566
x   5      x   6      x   4
```

```
  271        438        566
x  60      x  50      x  20
```

```
  271        438        566
x 65       x  56      x  24
```

FACTS

9	9	5	6
x5	x6	x9	x9
8	8	5	6
x5	x6	x8	x8
7	7	5	6
x5	x6	x7	x7
6	6	5	6
x5	x6	x6	x6
5	5	5	6
x5	x6	x5	x5
4	4	5	6
x5	x6	x4	x4
3	3	5	6
x5	x6	x3	x3
2	2	5	6
x5	x6	x2	x2
1	1	5	6
x5	x6	x1	x1
0	0	5	6
x5	x6	x0	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 5's & 6's

```
  34          97
x65         x56


  82          56
x56         x65


  56          65
x71         x84
```

FACTS

9 x5	9 x6
8 x5	8 x6
7 x5	7 x6
6 x5	6 x6
5 x5	5 x6
4 x5	4 x6
3 x5	3 x6
2 x5	2 x6
1 x5	1 x6
0 x5	0 x6

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Facts 5's & 6's

238 x 6	196 x 5	745 x 5
238 x 50	196 x 60	745 x 60
238 x500	196 x500	745 x600
238 x556	196 x565	745 x665

FACTS

9	9	5	6
x5	x6	x9	x9

8	8	5	6
x5	x6	x8	x8

7	7	5	6
x5	x6	x7	x7

6	6	5	6
x5	x6	x6	x6

5	5	5	6
x5	x6	x5	x5

4	4	5	6
x5	x6	x4	x4

3	3	5	6
x5	x6	x3	x3

2	2	5	6
x5	x6	x2	x2

1	1	5	6
x5	x6	x1	x1

0	0	5	6
x5	x6	x0	x0

All problems on this page use these facts only.

MATH

Name _____
Date _____

Multiplication Facts 5's & 6's

$$\begin{array}{r} 263 \\ \times\ 56 \\ \hline \end{array} \qquad \begin{array}{r} 804 \\ \times\ 65 \\ \hline \end{array}$$

$$\begin{array}{r} 517 \\ \times 556 \\ \hline \end{array} \qquad \begin{array}{r} 579 \\ \times 656 \\ \hline \end{array}$$

$$\begin{array}{r} 565 \\ \times 319 \\ \hline \end{array} \qquad \begin{array}{r} 566 \\ \times 268 \\ \hline \end{array}$$

FACTS

9	6	9	7
x6	x9	x7	x9
8	6	8	7
x6	x8	x7	x8
7	6	7	7
x6	x7	x7	x7
6	6	6	7
x6	x6	x7	x6
5	6	5	7
x6	x5	x7	x5
4	6	4	7
x6	x4	x7	x4
3	6	3	7
x6	x3	x7	x3
2	6	2	7
x6	x2	x7	x2
1	6	1	7
x6	x1	x7	x1
0	6	0	7
x6	x0	x7	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 6's & 7's

$$
\begin{array}{ccc}
52 & 49 & 36 \\
\underline{\times\ 6} & \underline{\times\ 7} & \underline{\times\ 7}
\end{array}
$$

$$
\begin{array}{ccc}
52 & 49 & 36 \\
\underline{\times 70} & \underline{\times 60} & \underline{\times 60}
\end{array}
$$

$$
\begin{array}{ccc}
52 & 49 & 36 \\
\underline{\times 76} & \underline{\times 67} & \underline{\times 67}
\end{array}
$$

$$
\begin{array}{ccc}
429 & 618 & 807 \\
\underline{\times\ 67} & \underline{\times\ 76} & \underline{\times\ 67}
\end{array}
$$

FACTS

9	6	9	7
x6	x9	x7	x9

8	6	8	7
x6	x8	x7	x8

7	6	7	7
x6	x7	x7	x7

6	6	6	7
x6	x6	x7	x6

5	6	5	7
x6	x5	x7	x5

4	6	4	7
x6	x4	x7	x4

3	6	3	7
x6	x3	x7	x3

2	6	2	7
x6	x2	x7	x2

1	6	1	7
x6	x1	x7	x1

0	6	0	7
x6	x0	x7	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 6's & 7's

```
   49        675        776
 x  6      x   7      x   2
```

```
   49        675        776
 x70       x  60      x  80
```

```
   49        675        776
 x76       x  67      x  82
```

FACTS

9	9	6	7
x6	x7	x9	x9

8	8	6	7
x6	x7	x8	x8

7	7	6	7
x6	x7	x7	x7

6	6	6	7
x6	x7	x6	x6

5	5	6	7
x6	x7	x5	x5

4	4	6	7
x6	x7	x4	x4

3	3	6	7
x6	x7	x3	x3

2	2	6	7
x6	x7	x2	x2

1	1	6	7
x6	x7	x1	x1

0	0	6	7
x6	x7	x0	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 6's & 7's

```
  518        409        677
x   6      x   7      x   8
```

```
  518        409        677
x  70      x  60      x  50
```

```
  518        409        677
x  76      x  67      x  58
```

FACTS

9	9	6	7
x6	x7	x9	x9
8	8	6	7
x6	x7	x8	x8
7	7	6	7
x6	x7	x7	x7
6	6	6	7
x6	x7	x6	x6
5	5	6	7
x6	x7	x5	x5
4	4	6	7
x6	x7	x4	x4
3	3	6	7
x6	x7	x3	x3
2	2	6	7
x6	x7	x2	x2
1	1	6	7
x6	x7	x1	x1
0	0	6	7
x6	x7	x0	x0

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Facts 6's & 7's

$$\begin{array}{r} 49 \\ \times 76 \\ \hline \end{array} \qquad \begin{array}{r} 58 \\ \times 67 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ \times 67 \\ \hline \end{array} \qquad \begin{array}{r} 67 \\ \times 76 \\ \hline \end{array}$$

$$\begin{array}{r} 67 \\ \times 42 \\ \hline \end{array} \qquad \begin{array}{r} 76 \\ \times 35 \\ \hline \end{array}$$

MATH

Name _____

Date _____

Multiplication Facts 6's & 7's

```
  382        619        457
x   7      x   6      x   6


  382        619        457
x  60      x  70      x  70


  382        619        457
x600       x600       x700


  382        619        457
x667       x676       x776
```

FACTS

9	9	6	7
x6	x7	x9	x9

8	8	6	7
x6	x7	x8	x8

7	7	6	7
x6	x7	x7	x7

6	6	6	7
x6	x7	x6	x6

5	5	6	7
x6	x7	x5	x5

4	4	6	7
x6	x7	x4	x4

3	3	6	7
x6	x7	x3	x3

2	2	6	7
x6	x7	x2	x2

1	1	6	7
x6	x7	x1	x1

0	0	6	7
x6	x7	x0	x0

All problems on this page use these facts only.

MATH

Name _____
Date _____

Multiplication Facts 6's & 7's

```
  631          284
x  67        x  76
```

```
  905          678
x667         x767
```

```
  676          677
x183         x254
```

FACTS

9	9	9
x2	x3	x4

8	8	8
x2	x3	x4

7	7	7
x2	x3	x4

6	6	6
x2	x3	x4

5	5	5
x2	x3	x4

4	4	4
x2	x3	x4

3	3	3
x2	x3	x4

2	2	2
x2	x3	x4

1	1	1
x2	x3	x4

0	0	0
x2	x3	x4

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Review 2's-7's

```
  67        72        96
 x24       x53       x67
```

```
 815       548       730
 x 32      x 46      x 67
```

```
 429                 503
x426                x753
```

FACTS

9	9	9
x5	x6	x7

8	8	8
x5	x6	x7

7	7	7
x5	x6	x7

6	6	6
x5	x6	x7

5	5	5
x5	x6	x7

4	4	4
x5	x6	x7

3	3	3
x5	x6	x7

2	2	2
x5	x6	x7

1	1	1
x5	x6	x7

0	0	0
x5	x6	x7

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Review 1's-7's

$$73 \times 24$$

$$26 \times 53$$

$$64 \times 61$$

$$526 \times 70$$

$$743 \times 68$$

$$357 \times 59$$

$$624 \times 239$$

$$675 \times 418$$

MATH

FACTS

9 x7	9 x8
8 x7	8 x8
7 x7	7 x8
6 x7	6 x8
5 x7	5 x8
4 x7	4 x8
3 x7	3 x8
2 x7	2 x8
1 x7	1 x8
0 x7	0 x8

Name _____
Date _____

Multiplication Facts 7's & 8's

$$42 \times 7 \qquad 39 \times 8 \qquad 87 \times 8$$

$$42 \times 80 \qquad 39 \times 70 \qquad 87 \times 70$$

$$42 \times 87 \qquad 39 \times 78 \qquad 87 \times 78$$

$$105 \times 78 \qquad 615 \times 87 \qquad 608 \times 78$$

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FACTS

9	7	9	8
x7	x9	x8	x9
8	7	8	8
x7	x8	x8	x8
7	7	7	8
x7	x7	x8	x7
6	7	6	8
x7	x6	x8	x6
5	7	5	8
x7	x5	x8	x5
4	7	4	8
x7	x4	x8	x4
3	7	3	8
x7	x3	x8	x3
2	7	2	8
x7	x2	x8	x2
1	7	1	8
x7	x1	x8	x1
0	7	0	8
x7	x0	x8	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 7's & 8's

```
  45        391        778
x  7      x   8      x   2
```

```
  45        391        778
x80       x  70      x  80
```

```
  45        391        778
x87       x  78      x  82
```

FACTS

9	7	9	8
x7	x9	x8	x9

8	7	8	8
x7	x8	x8	x8

7	7	7	8
x7	x7	x8	x7

6	7	6	8
x7	x6	x8	x6

5	7	5	8
x7	x5	x8	x5

4	7	4	8
x7	x4	x8	x4

3	7	3	8
x7	x3	x8	x3

2	7	2	8
x7	x2	x8	x2

1	7	1	8
x7	x1	x8	x1

0	7	0	8
x7	x0	x8	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 7's & 8's

```
 158        904        788
x  7       x  8       x  3
```

```
 158        904        788
x 80       x 70       x 20
```

```
 158        904        788
x87        x 78       x 23
```

FACTS

9	9	7	8
x7	x8	x9	x9

8	8	7	8
x7	x8	x8	x8

7	7	7	8
x7	x8	x7	x7

6	6	7	8
x7	x8	x6	x6

5	5	7	8
x7	x8	x5	x5

4	4	7	8
x7	x8	x4	x4

3	3	7	8
x7	x8	x3	x3

2	2	7	8
x7	x8	x2	x2

1	1	7	8
x7	x8	x1	x1

0	0	7	8
x7	x8	x0	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 7's & 8's

```
  37            98
 x87           x78
```

```
  52            46
 x78           x87
```

```
  78            87
 x41           x29
```

MATH

Name _____

Date _____

Multiplication Facts 7's & 8's

```
  317        689        254
x   7      x   7      x   8


  317        689        254
x  80      x  70      x  70


  317        689        254
x 700      x 800      x 700


  317        689        254
x 787      x 877      x 778
```

FACTS

9	9	7	8
x7	x8	x9	x9

8	8	7	8
x7	x8	x8	x8

7	7	7	8
x7	x8	x7	x7

6	6	7	8
x7	x8	x6	x6

5	5	7	8
x7	x8	x5	x5

4	4	7	8
x7	x8	x4	x4

3	3	7	8
x7	x8	x3	x3

2	2	7	8
x7	x8	x2	x2

1	1	7	8
x7	x8	x1	x1

0	0	7	8
x7	x8	x0	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 7's & 8's

```
  236              458
x  78            x  87
```

```
  709              618
x778             x878
```

```
  787              878
x314             x526
```

Name _____

Date _____

Multiplication Review 1's-8's

```
  24          62
 x24         x67
```

```
 758         709
x 86        x 53
```

```
 530         861
x421        x513
```

Name _____
Date _____

Multiplication Review 1's-8's

$$
\begin{array}{r} 81 \\ \times 68 \\ \hline \end{array}
\qquad
\begin{array}{r} 75 \\ \times 12 \\ \hline \end{array}
$$

$$
\begin{array}{r} 758 \\ \times\ 34 \\ \hline \end{array}
\qquad
\begin{array}{r} 368 \\ \times\ 27 \\ \hline \end{array}
$$

$$
\begin{array}{r} 638 \\ \times 539 \\ \hline \end{array}
\qquad
\begin{array}{r} 457 \\ \times 698 \\ \hline \end{array}
$$

MATH

FACTS

1	2	3	4
x9	x9	x9	x9

1	2	3	4
x8	x8	x8	x8

1	2	3	4
x7	x7	x7	x7

1	2	3	4
x6	x6	x6	x6

1	2	3	4
x5	x5	x5	x5

1	2	3	4
x4	x4	x4	x4

1	2	3	4
x3	x3	x3	x3

1	2	3	4
x2	x2	x2	x2

1	2	3	4
x1	x1	x1	x1

1	2	3	4
x0	x0	x0	x0

All problems on this page use these facts only.

Name _____
Date _____

Multiplication Review 1's-8's

```
  21            62
x19           x38


 257           236
x 57          x 86


 547          1,236
x470          x104
```

FACTS

5	6	7	8
x9	x9	x9	x9

5	6	7	8
x8	x8	x8	x8

5	6	7	8
x7	x7	x7	x7

5	6	7	8
x6	x6	x6	x6

5	6	7	8
x5	x5	x5	x5

5	6	7	8
x4	x4	x4	x4

5	6	7	8
x3	x3	x3	x3

5	6	7	8
x2	x2	x2	x2

5	6	7	8
x1	x1	x1	x1

5	6	7	8
x0	x0	x0	x0

All problems on this page use these facts only.

FACTS

9 x8	9 x9
8 x8	8 x9
7 x8	7 x9
6 x8	6 x9
5 x8	5 x9
4 x8	4 x9
3 x8	3 x9
2 x8	2 x9
1 x8	1 x9
0 x8	0 x9

Name _____

Date _____

Multiplication Facts 8's & 9's

```
  36        92        74
x  9      x  8      x  8
```

```
  36        92        74
x 80      x 90      x 90
```

```
  36        92        74
x 89      x 98      x 98
```

```
 810       156       508
x  89     x  98     x  89
```

FACTS

9	9
x8	x9
8	8
x8	x9
7	7
x8	x9
6	6
x8	x9
5	5
x8	x9
4	4
x8	x9
3	3
x8	x9
2	2
x8	x9
1	1
x8	x9
0	0
x8	x9

MATH

Name _____

Date _____

Multiplication Facts 8's & 9's

```
  413         650         898
x   9       x   8       x   9
```

```
  413         650         898
x  90       x  80       x  90
```

```
  413         650         898
x 900       x 800       x 900
```

```
  413         650         898
x 999       x 888       x 999
```

FACTS

9	8	9	9
x8	x9	x9	x9
8	8	8	9
x8	x8	x9	x8
7	8	7	9
x8	x7	x9	x7
6	8	6	9
x8	x6	x9	x6
5	8	5	9
x8	x5	x9	x5
4	8	4	9
x8	x4	x9	x4
3	8	3	9
x8	x3	x9	x3
2	8	2	9
x8	x2	x9	x2
1	8	1	9
x8	x1	x9	x1
0	8	0	9
x8	x0	x9	x0

All problems on this page use these facts only.

only.*

MATH   90

Name _____

Date _____

Multiplication Facts 8's & 9's

$$
\begin{array}{r} 465 \\ \times\ 8 \\ \hline \end{array}
\qquad
\begin{array}{r} 391 \\ \times\ 9 \\ \hline \end{array}
\qquad
\begin{array}{r} 889 \\ \times\ 2 \\ \hline \end{array}
$$

$$
\begin{array}{r} 465 \\ \times 90 \\ \hline \end{array}
\qquad
\begin{array}{r} 391 \\ \times\ 80 \\ \hline \end{array}
\qquad
\begin{array}{r} 889 \\ \times\ 80 \\ \hline \end{array}
$$

$$
\begin{array}{r} 465 \\ \times 98 \\ \hline \end{array}
\qquad
\begin{array}{r} 391 \\ \times\ 89 \\ \hline \end{array}
\qquad
\begin{array}{r} 889 \\ \times\ 82 \\ \hline \end{array}
$$

MATH DITTOS 2: Fact Controlled MULTIPLICATION for Special Learners ©1995-2012 Steven L. Wood

FACTS

9	9	8	9
x8	x9	x9	x9

8	8	8	9
x8	x9	x8	x8

7	7	8	9
x8	x9	x7	x7

6	6	8	9
x8	x9	x6	x6

5	5	8	9
x8	x9	x5	x5

4	4	8	9
x8	x9	x4	x4

3	3	8	9
x8	x9	x3	x3

2	2	8	9
x8	x9	x2	x2

1	1	8	9
x8	x9	x1	x1

0	0	8	9
x8	x9	x0	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 8's & 9's

```
  198        450        899
x   8      x   9      x   6
```

```
  198        450        899
x  90      x  80      x  30
```

```
  198        450        899
x  98      x  89      x  36
```

FACTS

9	9	8	9
x8	x9	x9	x9

8	8	8	9
x8	x9	x8	x8

7	7	8	9
x8	x9	x7	x7

6	6	8	9
x8	x9	x6	x6

5	5	8	9
x8	x9	x5	x5

4	4	8	9
x8	x9	x4	x4

3	3	8	9
x8	x9	x3	x3

2	2	8	9
x8	x9	x2	x2

1	1	8	9
x8	x9	x1	x1

0	0	8	9
x8	x9	x0	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 8's & 9's

```
  38          94
x98         x89
```

```
  57          62
x89         x98
```

```
  89          98
x45         x23
```

MATH

FACTS

9	9
x8	x9

8	8
x8	x9

7	7
x8	x9

6	6
x8	x9

5	5
x8	x9

4	4
x8	x9

3	3
x8	x9

2	2
x8	x9

1	1
x8	x9

0	0
x8	x9

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Facts 8's & 9's

372	610	459
x 8	x 9	x 8

372	610	459
x 90	x 80	x 90

372	610	459
x800	x800	x900

372	610	459
x898	x889	x998

FACTS

9	9	8	9
x8	x9	x9	x9

8	8	8	9
x8	x9	x8	x8

7	7	8	9
x8	x9	x7	x7

6	6	8	9
x8	x9	x6	x6

5	5	8	9
x8	x9	x5	x5

4	4	8	9
x8	x9	x4	x4

3	3	8	9
x8	x9	x3	x3

2	2	8	9
x8	x9	x2	x2

1	1	8	9
x8	x9	x1	x1

0	0	8	9
x8	x9	x0	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 8's & 9's

```
   530              284
 x  89            x  98
```

```
   196              678
 x899             x989
```

```
   898              899
 x367             x254
```

FACTS

9	9	8	9
x8	x9	x9	x9
8	8	8	9
x8	x9	x8	x8
7	7	8	9
x8	x9	x7	x7
6	6	8	9
x8	x9	x6	x6
5	5	8	9
x8	x9	x5	x5
4	4	8	9
x8	x9	x4	x4
3	3	8	9
x8	x9	x3	x3
2	2	8	9
x8	x9	x2	x2
1	1	8	9
x8	x9	x1	x1
0	0	8	9
x8	x9	x0	x0

All problems on this page use these facts only.

MATH

Name _____

Date _____

Multiplication Facts 8's & 9's

$$175 \times 89$$

$$286 \times 98$$

$$439 \times 899$$

$$708 \times 989$$

$$898 \times 260$$

$$899 \times 304$$

Name _____
Date _____

Multiplication Review 2's-9's

```
 214        306
x 64       x 67


 758        907
x 28       x 53


 530        861
x 49       x 58
```

FACTS

2	3	4	5
x9	x9	x9	x9

2	3	4	5
x8	x8	x8	x8

2	3	4	5
x7	x7	x7	x7

2	3	4	5
x6	x6	x6	x6

2	3	4	5
x5	x5	x5	x5

2	3	4	5
x4	x4	x4	x4

2	3	4	5
x3	x3	x3	x3

2	3	4	5
x2	x2	x2	x2

2	3	4	5
x1	x1	x1	x1

2	3	4	5
x0	x0	x0	x0

All problems on this page use these facts only.

Name _____
Date _____

Multiplication Review 2's-9's

```
  356        284
x  38      x  37


  496        879
x  29      x  46


  287        519
x  29      x  57
```

FACTS

6	7	8	9
x9	x9	x9	x9

6	7	8	9
x8	x8	x8	x8

6	7	8	9
x7	x7	x7	x7

6	7	8	9
x6	x6	x6	x6

6	7	8	9
x5	x5	x5	x5

6	7	8	9
x4	x4	x4	x4

6	7	8	9
x3	x3	x3	x3

6	7	8	9
x2	x2	x2	x2

6	7	8	9
x1	x1	x1	x1

6	7	8	9
x0	x0	x0	x0

All problems on this page use these facts only.

Name _____
Date _____

Multiplication Review 2's-9's

```
  46          34
 x39         x54


 657         284
x 32        x 21


3,597       2,468
x 687       x 645
```

9	9	9	9
x2	x3	x4	x5
8	8	8	8
x2	x3	x4	x5
7	7	7	7
x2	x3	x4	x5
6	6	6	6
x2	x3	x4	x5
5	5	5	5
x2	x3	x4	x5
4	4	4	4
x2	x3	x4	x5
3	3	3	3
x2	x3	x4	x5
2	2	2	2
x2	x3	x4	x5
1	1	1	1
x2	x3	x4	x5
0	0	0	0
x2	x3	x4	x5

All problems on this page use these facts only.

Name _____

Date _____

Multiplication Review 2's-9's

```
  28          34
x89         x76


 657         893
x 54        x 32


3,597       2,468
x190        x807
```

9	9	9	9
x6	x7	x8	x9
8	8	8	8
x6	x7	x8	x9
7	7	7	7
x6	x7	x8	x9
6	6	6	6
x6	x7	x8	x9
5	5	5	5
x6	x7	x8	x9
4	4	4	4
x6	x7	x8	x9
3	3	3	3
x6	x7	x8	x9
2	2	2	2
x6	x7	x8	x9
1	1	1	1
x6	x7	x8	x9
0	0	0	0
x6	x7	x8	x9

All problems on this page use these facts only.

MATH

Name _____ **Date** _____

Multiplication Facts 1's & 2's

```
  31          38          98
x 2         x 1         x 2
```

```
  51          25          62
x 1         x 2         x 1
```

```
  46          90          47
x 2         x 1         x 1
```

```
 705         163         482
x 2         x 2         x 2
```

MATH

Name _____ **Date** _____

Multiplication Facts 2's & 3's

32 x 3	38 x 2	28 x 3
51 x 2	51 x 3	62 x 2
46 x 3	90 x 2	47 x 2
365 x 3	701 x 3	489 x 3

MATH

Name _____ **Date** _____

Multiplication Facts 1's-3's

$$\begin{array}{r} 53 \\ \times\ 2 \\ \hline \end{array} \qquad \begin{array}{r} 345 \\ \times\ \ 1 \\ \hline \end{array} \qquad \begin{array}{r} 671 \\ \times\ \ 1 \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ \times\ 1 \\ \hline \end{array} \qquad \begin{array}{r} 496 \\ \times\ \ 2 \\ \hline \end{array} \qquad \begin{array}{r} 782 \\ \times\ \ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 46 \\ \times\ 3 \\ \hline \end{array} \qquad \begin{array}{r} 507 \\ \times\ \ 3 \\ \hline \end{array} \qquad \begin{array}{r} 389 \\ \times\ \ 3 \\ \hline \end{array}$$

$$\begin{array}{r} 478 \\ \times\ 23 \\ \hline \end{array} \qquad \begin{array}{r} 215 \\ \times\ 32 \\ \hline \end{array} \qquad \begin{array}{r} 190 \\ \times\ 21 \\ \hline \end{array}$$

MATH

Name _____ **Date** _____

Multiplication Facts 3's & 4's

$$
\begin{array}{r} 63 \\ \times\ 4 \\ \hline \end{array}
\qquad
\begin{array}{r} 38 \\ \times\ 3 \\ \hline \end{array}
\qquad
\begin{array}{r} 28 \\ \times\ 4 \\ \hline \end{array}
$$

$$
\begin{array}{r} 51 \\ \times\ 3 \\ \hline \end{array}
\qquad
\begin{array}{r} 52 \\ \times\ 4 \\ \hline \end{array}
\qquad
\begin{array}{r} 62 \\ \times\ 3 \\ \hline \end{array}
$$

$$
\begin{array}{r} 41 \\ \times\ 4 \\ \hline \end{array}
\qquad
\begin{array}{r} 40 \\ \times\ 3 \\ \hline \end{array}
\qquad
\begin{array}{r} 79 \\ \times\ 3 \\ \hline \end{array}
$$

$$
\begin{array}{r} 365 \\ \times\ 34 \\ \hline \end{array}
\qquad
\begin{array}{r} 701 \\ \times\ 43 \\ \hline \end{array}
\qquad
\begin{array}{r} 489 \\ \times\ 34 \\ \hline \end{array}
$$

MATH

Name _____ **Date** _____

Multiplication Facts 1's-4's

321	645	798
x 1	x 1	x 1

813	546	729
x 2	x 2	x 2

216	458	379
x 12	x 12	x 12

237	645	189
x 34	x 43	x 34

MATH

Name _____ **Date** _____

Multiplication Facts 4's & 5's

73	81	82
x 5	x 4	x 5

25	65	36
x 4	x 5	x 4

41	40	79
x 4	x 5	x 4

365	709	482
x 45	x 54	x 45

MATH

Name _____ **Date** _____

Multiplication Facts 1's-5's

231
x 4

465
x 5

789
x 52

261
x 25

475
x 34

869
x 43

213
x 31

345
x 21

MATH

Name _____ **Date** _____

Multiplication Facts 5's & 6's

```
    72              34
  x65             x56
```

```
    56              81
  x56             x65
```

```
   360             759
 x 56            x 65
```

MATH

Name _____ **Date** _____

Multiplication Facts 2's-6's

32 x 4	41 x 4	56 x 2

213 x 53	756 x 36	849 x 32

312 x 26	756 x245	489 x546

MATH

Name _____ **Date** _____

Multiplication Facts 6's & 7's

27
x76

43
x67

61
x67

85
x76

603
x 67

579
x 76

MATH

Name _____ **Date** _____

Multiplication Facts 3's-7's

32 x 7	41 x 3	56 x 3
263 x 45	546 x 67	719 x 45
319 x367	458 x 54	278 x367

MATH

Name _____ **Date** _____

Multiplication Facts 7's & 8's

37
x78

42
x87

619
x 87

285
x 78

603
x 87

570
x 78

MATH

Name _____ **Date** _____

Multiplication Facts 4's-8's

23
x 7

46
x 8

51
x 8

263
x 45

645
x 67

917
x 45

197
x867

845
x 54

238
x867

MATH

Name _____ **Date** _____

Multiplication Facts 8's & 9's

```
    39              82
  x98            x89


  617            245
  x89            x98


  603            570
 x 89           x 98
```

MATH

Name _____ **Date** _____

Multiplication Facts 5's-9's

```
  32          41          56
x  7        x  8        x  9
```

```
 263         546         719
x 68        x 86        x 68
```

```
 319         458         278
x957        x 759       x597
```

MATH

Name _____ **Date** _____

Multiplication Facts 1's & 2's

31	38	98
x 2	x 1	x 2
62	38	196

51	25	62
x 1	x 2	x 1
51	50	62

46	90	47
x 2	x 1	x 1
92	90	47

705	163	482
x 2	x 2	x 2
1410	326	964

MATH

Name _____ **Date** _____

Multiplication Facts 2's & 3's

32 x 3 96	38 x 2 76	28 x 3 84
51 x 2 102	51 x 3 153	62 x 2 124
46 x 3 138	90 x 2 180	47 x 2 94
365 x 3 1095	701 x 3 2103	489 x 3 1467

MATH

Name _____ **Date** _____

Multiplication Facts 1's-3's

$$
\begin{array}{r}
53 \\
\times\ 2 \\
\hline
106
\end{array}
\qquad
\begin{array}{r}
345 \\
\times\ 1 \\
\hline
345
\end{array}
\qquad
\begin{array}{r}
671 \\
\times\ 1 \\
\hline
671
\end{array}
$$

$$
\begin{array}{r}
82 \\
\times\ 1 \\
\hline
82
\end{array}
\qquad
\begin{array}{r}
496 \\
\times\ 2 \\
\hline
992
\end{array}
\qquad
\begin{array}{r}
782 \\
\times\ 2 \\
\hline
1564
\end{array}
$$

$$
\begin{array}{r}
46 \\
\times\ 3 \\
\hline
138
\end{array}
\qquad
\begin{array}{r}
507 \\
\times\ 3 \\
\hline
1521
\end{array}
\qquad
\begin{array}{r}
389 \\
\times\ 3 \\
\hline
1167
\end{array}
$$

$$
\begin{array}{r}
478 \\
\times\ 23 \\
\hline
1434 \\
9560 \\
\hline
10{,}994
\end{array}
\qquad
\begin{array}{r}
215 \\
\times\ 32 \\
\hline
430 \\
6450 \\
\hline
6880
\end{array}
\qquad
\begin{array}{r}
190 \\
\times\ 21 \\
\hline
190 \\
3800 \\
\hline
3990
\end{array}
$$

MATH

Name _____ **Date** _____

Multiplication Facts 3's & 4's

63
x 4
252

38
x 3
114

28
x 4
112

51
x 3
153

52
x 4
208

62
x 3
186

41
x 4
164

40
x 3
120

79
x 3
237

365
x 34
1460
10950
12,410

701
x 43
2103
28040
30,143

489
x 34
1956
14670
16,626

MATH

Name _____ **Date** _____

Multiplication Facts 1's-4's

321	645	798
x 1	x 1	x 1
321	645	798

813	546	729
x 2	x 2	x 2
1626	1092	1458

216	458	379
x 12	x 12	x 12
432	916	758
2160	4580	3790
2592	5496	4548

237	645	189
x 34	x 43	x 34
948	1935	756
7110	25800	5670
8058	27,735	6426

MATH

Name _____ **Date** _____

Multiplication Facts 4's & 5's

```
    73          81          82
  x  5        x  4        x  5
   365         324         410
```

```
    25          65          36
  x  4        x  5        x  4
   100         325         144
```

```
    41          40          79
  x  4        x  5        x  4
   164         200         316
```

```
   365         709         482
  x 45        x 54        x 45
  1825        2836        2410
 14600       35450       19280
 16,425      38,286      21,690
```

MATH

Name _____ **Date** _____

Multiplication Facts 1's-5's

```
  231              465
x   4            x   5
  924             2325

  789              261
x  52            x  25
 1578             1305
39450             5220
41,028            6525

  475              869
x  34            x  43
 1900             2607
14250            34760
16,150           37,367

  213              345
x  31            x  21
  213              345
 6390             6900
 6603             7245
```

MATH

Name _____ **Date** _____

Multiplication Facts 5's & 6's

72
x65
360
4320
4680

34
x56
204
1700
1904

56
x56
336
2800
3136

81
x65
405
4860
5265

360
x 56
2160
18000
20,160

759
x 65
3795
45540
49,335

MATH

Name _____ **Date** _____

Multiplication Facts 2's-6's

32	41	56
x 4	x 4	x 2
128	164	112

213	756	849
x 53	x 36	x 32
639	4536	1698
10650	22680	25470
11,289	27,216	27,168

312	756	489
x 26	x245	x546
1872	3780	2934
6240	30240	19560
8112	151200	244500
	185,220	266,994

MATH

Name _____ **Date** _____

Multiplication Facts 6's & 7's

```
    27              43
  x76             x67
   162             301
  1890            2580
  2052            2881


    61              85
  x67             x76
   427             510
  3660            5950
  4087            6460


   603             579
  x 67            x 76
  4221            3474
 36180           40530
 40,401          44,004
```

MATH

Name _____ **Date** _____

Multiplication Facts 3's-7's

32	41	56
x 7	x 3	x 3
224	123	168

263	546	719
x 45	x 67	x 45
1315	3822	3595
10520	32760	28760
11,835	36,582	32,355

319	458	278
x367	x 54	x367
2233	1832	1946
19140	22900	16680
95700	24,732	83400
117,073		102,026

MATH

Name _____ **Date** _____

Multiplication Facts 7's & 8's

```
    37              42
  x78            x87
   296             294
  2590            3360
  2886            3654


   619             285
  x 87            x 78
  4333            2280
 49520           19950
 53,853          22,230


   603             570
  x 87            x 78
  4221            4560
 48240           39900
 52,461          44,460
```

MATH

Name _____ **Date** _____

Multiplication Facts 4's-8's

23	46	51
x 7	x 8	x 8
161	368	408

263	645	917
x 45	x 67	x 45
1315	4515	4585
10520	38700	36680
11,835	43,215	41,265

197	845	238
x867	x 54	x867
1379	3380	1666
11820	42250	14280
157600	45,630	190400
170,799		206,346

MATH

Name _____ **Date** _____

Multiplication Facts 8's & 9's

```
      39              82
     x98             x89
     312             738
    3510            6560
    3822            7298


     617             245
     x89             x98
    5553            1960
   49360           22050
   54,913          24,010


     603             570
    x 89            x 98
    5427            4560
   48240           51300
   53,667          55,860
```

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MATH

Name _____ **Date** _____

Multiplication Facts 5's-9's

32	41	56
x 7	x 8	x 9
224	328	504

263	546	719
x 68	x 86	x 68
2104	3276	5752
15780	43680	43140
17,884	46,956	48,892

319	458	278
x957	x 759	x597
2233	4122	1946
15950	22900	25020
287100	320600	139000
305,283	347,622	165,966

MULTIPLICATION

Speed Drill 2's

Name_____ **Date**_____

0	2	6	9	2	5	8
x2	x3	x2	x2	x4	x2	x2

1	5	7	0	3	2	9
x2	x2	x2	x2	x2	x1	x2

2	2	4	2	2	6	2
x5	x4	x2	x2	x6	x2	x8

1	2	2	2	4	2	2
x2	x0	x2	x7	x2	x1	x2

3	2	2	2	2	2	2
x2	x8	x5	x3	x0	x6	x9

7	2	2	2	2	9	8
x2	x9	x6	x8	x7	x2	x2

2's

MULTIPLICATION

Speed Drill 3's

Name_____ **Date**_____

1 x3	5 x3	7 x3	0 x3	3 x3	3 x1	9 x3
3 x5	3 x4	4 x3	2 x3	3 x6	6 x3	3 x8
1 x3	3 x0	2 x3	3 x7	4 x3	3 x1	2 x3
3 x3	3 x8	3 x5	2 x3	3 x0	3 x6	3 x9
7 x3	3 x9	3 x6	3 x8	3 x7	9 x3	8 x3
2 x3	6 x3	9 x3	3 x4	5 x3	8 x3	0 x3

MULTIPLICATION

SD-3

Speed Drill 2's-3's

Name_____ **Date**_____

0 x2	3 x3	6 x2	9 x2	2 x4	5 x2	8 x3
1 x2	5 x3	7 x2	0 x3	3 x2	2 x1	9 x3
2 x5	3 x4	4 x2	2 x2	3 x6	6 x3	2 x8
1 x3	3 x0	2 x3	3 x7	4 x3	3 x1	2 x2
3 x3	3 x8	3 x5	3 x2	2 x0	2 x6	2 x9
7 x3	3 x9	3 x6	3 x8	2 x7	9 x3	8 x2

2's&3's

MULTIPLICATION

Speed Drill 4's

Name_____ **Date**_____

1	5	7	0	3	4	9
x4	x4	x4	x4	x4	x1	x4

4	3	4	2	4	6	4
x5	x4	x4	x4	x6	x4	x8

1	4	6	4	4	4	2
x4	x0	x4	x7	x4	x1	x4

3	4	4	2	4	4	4
x4	x8	x5	x4	x0	x6	x9

7	4	4	4	4	9	8
x4	x9	x6	x4	x7	x4	x4

4	6	9	4	5	8	0
x2	x4	x4	x3	x4	x4	x4

MULTIPLICATION

Speed Drill 3's-4's

Name_____ **Date**_____

3 x3	6 x4	9 x4	0 x4	2 x4	5 x4	8 x3
5 x3	7 x4	0 x3	1 x4	3 x4	4 x1	9 x3
3 x4	4 x2	2 x4	4 x5	4 x6	6 x3	4 x8
4 x0	2 x3	3 x7	1 x4	4 x3	4 x1	4 x2
3 x8	3 x5	3 x4	3 x3	4 x0	4 x6	4 x9
3 x9	3 x6	3 x8	7 x3	4 x7	9 x3	8 x4

MULTIPLICATION

Speed Drill 2's-4's

Name_____ **Date**_____

0 x2	3 x3	6 x2	9 x2	2 x4	4 x4	8 x3
1 x2	5 x3	7 x2	0 x4	3 x2	6 x4	9 x3
2 x5	3 x4	4 x2	2 x2	3 x6	4 x9	2 x8
1 x3	1 x4	2 x3	3 x7	4 x3	5 x4	7 x4
8 x4	3 x8	3 x5	4 x5	2 x0	2 x6	2 x9
7 x3	3 x9	4 x6	4 x8	2 x7	9 x4	8 x2

MULTIPLICATION

Speed Drill 5's

Name_____ **Date**_____

1	4	7	0	3	5	9
x5	x5	x5	x5	x5	x1	x5

5	3	5	2	5	6	5
x5	x5	x4	x5	x6	x5	x8

5	5	8	5	5	5	2
x3	x0	x5	x7	x5	x1	x5

3	5	5	2	5	5	5
x5	x8	x5	x5	x0	x6	x9

7	5	5	5	5	9	8
x5	x9	x6	x8	x7	x5	x5

5	6	1	3	5	8	0
x2	x5	x5	x5	x5	x5	x5

5's

MULTIPLICATION

Speed Drill 4's-5's

Name_____ **Date**_____

3 x4	6 x5	9 x5	0 x5	2 x5	5 x5	8 x4
5 x4	7 x5	0 x4	1 x5	3 x5	4 x1	9 x4
3 x5	4 x2	2 x5	4 x5	4 x6	4 x8	6 x4
4 x0	4 x7	2 x4	1 x5	4 x4	4 x1	4 x0
4 x8	3 x5	6 x5	3 x4	4 x0	4 x6	4 x9
5 x9	5 x6	4 x7	4 x8	4 x2	9 x4	8 x5

MULTIPLICATION

Speed Drill 2's-5's

Name_____ **Date**_____

0 x2	3 x3	6 x2	9 x2	2 x4	4 x4	8 x3
1 x2	5 x3	7 x2	0 x4	3 x2	6 x4	9 x3
2 x5	3 x4	4 x2	2 x2	6 x3	7 x5	2 x8
1 x3	1 x4	2 x3	6 x5	4 x3	5 x4	7 x4
8 x4	0 x5	3 x5	4 x5	8 x5	1 x5	5 x5
7 x3	9 x5	1 x5	0 x3	5 x2	9 x4	8 x2

2's-5's

MULTIPLICATION

Speed Drill 6's

Name_____ **Date**_____

6 x6	6 x0	6 x3	5 x6	9 x6	6 x6	6 x7
8 x6	6 x1	7 x6	6 x6	6 x0	6 x4	6 x8
1 x6	6 x2	6 x9	7 x6	6 x1	6 x7	0 x6
2 x6	6 x3	0 x6	1 x6	6 x2	6 x8	3 x6
8 x6	6 x4	3 x6	2 x6	6 x5	7 x6	4 x6
9 x6	6 x5	4 x6	8 x6	6 x9	1 x6	5 x6

MULTIPLICATION SD-11

Speed Drill 5's-6's

Name _____ **Date** _____

3	6	9	0	6	6	8
x5	x6	x6	x6	x2	x7	x5
6	4	0	1	3	5	9
x5	x6	x5	x6	x6	x1	x5
5	5	6	5	5	6	5
x3	x2	x2	x5	x6	x5	x8
7	8	5	6	5	1	9
x6	x5	x4	x1	x5	x5	x6
5	6	5	3	2	6	5
x8	x3	x7	x5	x5	x4	x9
6	7	6	7	8	4	6
x9	x6	x8	x5	x6	x5	x6

5's&6's

MULTIPLICATION

Speed Drill 2's-6's

Name_____ **Date**_____

9 x6	3 x6	8 x6	9 x3	7 x6	4 x4	6 x6
6 x3	3 x3	7 x2	0 x4	3 x2	6 x4	9 x2
2 x5	3 x4	4 x2	2 x2	3 x5	5 x5	8 x3
1 x3	1 x4	2 x3	8 x5	4 x3	5 x4	7 x4
8 x4	3 x8	6 x5	4 x5	2 x4	2 x6	2 x9
7 x3	9 x5	4 x6	6 x2	7 x5	9 x4	8 x2

MULTIPLICATION

Speed Drill 7's

Name_____ **Date**_____

5 x7	7 x6	6 x7	7 x0	7 x3	9 x7	6 x7
6 x7	7 x8	7 x7	7 x1	6 x7	7 x0	7 x9
7 x7	0 x7	1 x7	7 x2	7 x9	7 x1	6 x7
1 x7	3 x7	2 x7	7 x3	0 x7	7 x2	7 x8
2 x7	4 x7	8 x7	7 x4	3 x7	7 x4	7 x6
8 x7	5 x7	9 x7	7 x5	4 x7	7 x5	1 x7

MULTIPLICATION

Speed Drill 6's-7's

Name_____ **Date**_____

3	7	9	0	2	6	8
x6	x7	x7	x7	x7	x4	x6

7	7	0	1	3	6	9
x7	x4	x6	x7	x7	x1	x6

7	6	7	6	6	7	6
x3	x2	x2	x6	x7	x1	x8

6	2	6	9	6	1	6
x0	x6	x7	x7	x6	x6	x2

7	8	7	6	7	6	6
x6	x7	x5	x3	x0	x5	x9

7	5	7	7	5	4	8
x9	x6	x8	x4	x7	x6	x7

MULTIPLICATION

Speed Drill 2's-7's

Name_____ **Date**_____

0	3	6	9	2	4	8	8	5
x2	x3	x2	x2	x4	x4	x3	x7	x5

1	5	7	0	3	6	9	7	5
x2	x3	x2	x4	x2	x4	x3	x5	x2

3	3	4	2	3	9	8	6	4
x5	x4	x2	x2	x6	x5	x6	x3	x7

1	1	5	3	4	5	7	6	5
x3	x4	x6	x7	x3	x4	x4	x5	x7

8	9	2	4	7	2	9	2	6
x4	x6	x5	x5	x6	x6	x7	x3	x6

7	8	4	7	2	9	8	6	1
x3	x5	x6	x7	x7	x4	x2	x7	x6

2's-7's

MULTIPLICATION

Speed Drill 8's

Name_____ **Date**_____

8 x4	8 x0	8 x3	5 x8	9 x8	6 x8	8 x7
7 x8	8 x1	8 x8	8 x6	8 x0	8 x9	6 x8
1 x8	8 x2	8 x9	7 x8	8 x1	8 x7	0 x8
2 x8	8 x3	0 x8	1 x8	8 x2	6 x8	3 x8
8 x0	4 x8	3 x8	2 x8	8 x4	7 x8	4 x8
9 x8	8 x5	4 x8	8 x8	8 x5	1 x8	5 x8

MULTIPLICATION

SD-17

Speed Drill 7's-8's

Name_____ **Date**_____

3 x7	8 x8	9 x8	0 x8	2 x8	5 x8	6 x7
8 x7	8 x4	0 x7	1 x8	3 x8	7 x1	9 x7
9 x8	7 x2	8 x2	7 x7	7 x8	8 x9	8 x6
7 x0	1 x7	7 x6	8 x3	7 x7	7 x3	7 x5
8 x5	7 x4	8 x1	5 x7	2 x7	3 x8	7 x9
7 x6	3 x7	9 x7	8 x8	6 x8	4 x7	4 x8

7's&8's

MULTIPLICATION

Speed Drill 2's-8's

SD-18

Name_____ **Date**_____

8 x9	3 x3	9 x4	9 x2	3 x2	6 x9	3 x8	7 x5	4 x7
7 x8	5 x3	3 x9	6 x8	3 x6	5 x9	9 x3	6 x3	5 x7
8 x3	3 x4	7 x2	2 x2	4 x3	6 x4	8 x6	6 x5	6 x6
3 x5	2 x9	4 x2	3 x7	7 x6	9 x5	7 x4	2 x3	2 x8
5 x8	9 x6	5 x6	4 x5	2 x7	5 x4	9 x7	6 x7	9 x8
8 x4	8 x5	2 x5	7 x7	4 x4	2 x6	8 x2	5 x5	8 x8
7 x3	6 x2	4 x6	2 x4	7 x9	4 x8	8 x7	5 x2	1 x8

MULTIPLICATION

Speed Drill 9's

Name_____ **Date**_____

9 x4	9 x0	9 x3	5 x9	9 x8	6 x9	9 x7
7 x9	9 x1	9 x9	9 x6	9 x0	9 x9	6 x9
1 x9	9 x2	8 x9	7 x9	9 x1	9 x7	0 x9
2 x9	9 x3	0 x9	1 x9	9 x2	6 x9	3 x9
9 x0	4 x9	3 x9	2 x9	9 x4	7 x9	4 x9
8 x9	9 x5	4 x9	9 x9	9 x5	1 x9	5 x9

MULTIPLICATION

Speed Drill 8's-9's

Name_____ **Date**_____

3 x9	8 x8	9 x8	0 x8	2 x8	5 x8	6 x9
8 x9	8 x4	0 x9	1 x8	3 x8	9 x1	9 x9
9 x8	9 x2	8 x2	8 x0	7 x8	8 x9	8 x6
9 x0	1 x9	9 x6	8 x3	9 x9	9 x3	9 x5
8 x5	9 x4	8 x1	5 x9	2 x9	8 x7	7 x9
9 x6	3 x9	9 x7	8 x8	6 x8	4 x9	4 x8

MULTIPLICATION

Speed Drill 2's-9's

Name_____ **Date**_____

8 x3	3 x3	9 x4	3 x2	6 x9	3 x8	7 x5	4 x7	9 x2
3 x5	5 x3	3 x9	3 x6	5 x9	9 x3	6 x3	5 x7	6 x8
5 x8	3 x4	7 x2	4 x3	6 x4	8 x6	6 x5	6 x6	1 x9
8 x4	2 x9	4 x2	7 x6	9 x5	7 x4	2 x3	2 x8	3 x7
8 x9	9 x6	5 x6	2 x7	5 x4	9 x7	6 x7	9 x8	4 x5
7 x8	8 x5	2 x5	4 x4	2 x6	8 x2	5 x5	8 x8	7 x7
7 x3	6 x2	4 x6	7 x9	4 x8	8 x7	5 x2	9 x9	2 x4

MULTIPLICATION

Speed Drill 2's

Name_____ **Date**_____

0	2	6	9	2	5	8
x2	x3	x2	x2	x4	x2	x2
0	6	12	18	8	10	16
1	5	7	0	3	2	9
x2	x2	x2	x2	x2	x1	x2
2	10	14	0	6	2	18
2	2	4	2	2	6	2
x5	x4	x2	x2	x6	x2	x8
10	8	8	4	12	12	16
1	2	2	2	4	2	2
x2	x0	x2	x7	x2	x1	x2
2	0	4	14	8	2	4
3	2	2	2	2	2	2
x2	x8	x5	x3	x0	x6	x9
6	16	10	6	0	12	18
7	2	2	2	2	9	8
x2	x9	x6	x8	x7	x2	x2
14	18	12	16	14	18	16

MULTIPLICATION

SD-2

Speed Drill 3's

Name_____ **Date**_____

1	5	7	0	3	3	9
x3	x3	x3	x3	x3	x1	x3
3	15	21	0	9	3	27

3	3	4	2	3	6	3
x5	x4	x3	x3	x6	x3	x8
15	12	12	6	18	18	24

1	3	2	3	4	3	2
x3	x0	x3	x7	x3	x1	x3
3	0	6	21	12	3	6

3	3	3	2	3	3	3
x3	x8	x5	x3	x0	x6	x9
9	24	15	6	0	18	27

7	3	3	3	3	9	8
x3	x9	x6	x8	x7	x3	x3
21	27	18	24	21	27	24

2	6	9	3	5	8	0
x3	x3	x3	x4	x3	x3	x3
6	18	27	12	15	24	0

3's

MULTIPLICATION

SD-3

Speed Drill 2's-3's

Name_____ **Date**_____

0	3	6	9	2	5	8
x2	x3	x2	x2	x4	x2	x3
0	9	12	18	8	10	24
1	5	7	0	3	2	9
x2	x3	x2	x3	x2	x1	x3
2	15	14	0	6	2	27
2	3	4	2	3	6	2
x5	x4	x2	x2	x6	x3	x8
10	12	8	4	18	18	16
1	3	2	3	4	3	2
x3	x0	x3	x7	x3	x1	x2
3	0	6	21	12	3	4
3	3	3	3	2	2	2
x3	x8	x5	x2	x0	x6	x9
9	24	15	6	0	12	18
7	3	3	3	2	9	8
x3	x9	x6	x8	x7	x3	x2
21	27	18	24	14	27	16

2's&3's

MULTIPLICATION

SD-4

Speed Drill 4's

Name_____ **Date**_____

1	5	7	0	3	4	9
x4	x4	x4	x4	x4	x1	x4
4	20	28	0	12	4	36
4	3	4	2	4	6	4
x5	x4	x4	x4	x6	x4	x8
20	12	16	8	12	24	32
1	4	6	4	4	4	2
x4	x0	x4	x7	x4	x1	x4
4	0	24	28	16	4	8
3	4	4	2	4	4	4
x4	x8	x5	x4	x0	x6	x9
12	32	20	8	0	24	36
7	4	4	4	4	9	8
x4	x9	x6	x4	x7	x4	x4
28	36	24	16	28	36	32
4	6	9	4	5	8	0
x2	x4	x4	x3	x4	x4	x4
8	24	36	12	20	32	0

4's

MULTIPLICATION

Speed Drill 3's-4's

Name_____ **Date**_____

3	6	9	0	2	5	8
x3	x4	x4	x4	x4	x4	x3
9	24	36	0	8	20	24

5	7	0	1	3	4	9
x3	x4	x3	x4	x4	x1	x3
15	28	0	4	12	4	27

3	4	2	4	4	6	4
x4	x2	x4	x5	x6	x3	x8
12	8	8	20	24	18	32

4	2	3	1	4	4	4
x0	x3	x7	x4	x3	x1	x2
0	6	21	4	12	4	8

3	3	3	3	4	4	4
x8	x5	x4	x3	x0	x6	x9
24	15	12	9	0	24	36

3	3	3	7	4	9	8
x9	x6	x8	x3	x7	x3	x4
27	18	24	21	28	27	32

3's&4's

MULTIPLICATION

Speed Drill 2's-4's

Name_____ **Date**_____

0	3	6	9	2	4	8
x2	x3	x2	x2	x4	x4	x3
0	9	12	18	8	16	24

1	5	7	0	3	6	9
x2	x3	x2	x4	x2	x4	x3
2	15	14	0	6	24	27

2	3	4	2	3	4	2
x5	x4	x2	x2	x6	x9	x8
10	12	8	4	18	36	16

1	1	2	3	4	5	7
x3	x4	x3	x7	x3	x4	x4
3	4	6	21	12	20	28

8	3	3	4	2	2	2
x4	x8	x5	x5	x0	x6	x9
32	24	15	20	0	12	18

7	3	4	4	2	9	8
x3	x9	x6	x8	x7	x4	x2
21	27	24	32	14	36	18

2's-4's

MULTIPLICATION

Speed Drill 5's

Name_____ **Date**_____

1	4	7	0	3	5	9
x5	x5	x5	x5	x5	x1	x5
5	20	35	0	15	5	45

5	3	5	2	5	6	5
x5	x5	x4	x5	x6	x5	x8
25	15	20	10	30	30	40

5	5	8	5	5	5	2
x3	x0	x5	x7	x5	x1	x5
15	0	40	35	25	5	10

3	5	5	2	5	5	5
x5	x8	x5	x5	x0	x6	x9
15	40	25	10	0	30	45

7	5	5	5	5	9	8
x5	x9	x6	x8	x7	x5	x5
35	45	30	40	35	45	40

5	6	1	3	5	8	0
x2	x5	x5	x5	x5	x5	x5
10	30	5	15	25	40	0

5's

MULTIPLICATION

Speed Drill 4's-5's

Name_____ **Date**_____

3 x4 **12**	6 x5 **30**	9 x5 **45**	0 x5 **0**	2 x5 **10**	5 x5 **25**	8 x4 **32**
5 x4 **20**	7 x5 **35**	0 x4 **0**	1 x5 **5**	3 x5 **15**	4 x1 **4**	9 x4 **36**
3 x5 **15**	4 x2 **8**	2 x5 **10**	4 x5 **20**	4 x6 **24**	4 x8 **32**	6 x4 **24**
4 x0 **0**	4 x7 **28**	2 x4 **8**	1 x5 **5**	4 x4 **16**	4 x1 **4**	4 x0 **0**
4 x8 **32**	3 x5 **15**	6 x5 **30**	3 x4 **12**	4 x0 **0**	4 x6 **24**	4 x9 **36**
5 x9 **45**	5 x6 **30**	4 x7 **28**	4 x8 **32**	4 x2 **8**	9 x4 **36**	8 x5 **40**

MULTIPLICATION

Speed Drill 2's-5's

Name_____ **Date**_____

0	3	6	9	2	4	8
x2	x3	x2	x2	x4	x4	x3
0	9	12	18	8	16	24

1	5	7	0	3	6	9
x2	x3	x2	x4	x2	x4	x3
2	15	14	0	6	24	27

2	3	4	2	6	7	2
x5	x4	x2	x2	x3	x5	x8
10	12	8	4	18	35	16

1	1	2	6	4	5	7
x3	x4	x3	x5	x3	x4	x4
3	4	6	30	12	20	28

8	0	3	4	8	1	5
x4	x5	x5	x5	x5	x5	x5
32	0	15	20	40	5	25

7	9	1	0	5	9	8
x3	x5	x5	x3	x2	x4	x2
21	45	5	0	10	36	16

MULTIPLICATION

SD-10

Speed Drill 6's

Name_____ **Date**_____

6 x6 **12**	6 x0 **0**	6 x3 **18**	5 x6 **30**	9 x6 **54**	6 x6 **36**	6 x7 **42**
8 x6 **48**	6 x1 **6**	7 x6 **42**	6 x6 **36**	6 x0 **0**	6 x4 **24**	6 x8 **48**
1 x6 **6**	6 x2 **12**	6 x9 **54**	7 x6 **42**	6 x1 **6**	6 x7 **42**	0 x6 **0**
2 x6 **12**	6 x3 **18**	0 x6 **0**	1 x6 **6**	6 x2 **12**	6 x8 **48**	3 x6 **18**
8 x6 **48**	6 x4 **24**	3 x6 **18**	2 x6 **12**	6 x5 **30**	7 x6 **42**	4 x6 **24**
9 x6 **54**	6 x5 **30**	4 x6 **24**	8 x6 **48**	6 x9 **54**	1 x6 **6**	5 x6 **30**

6's

MULTIPLICATION

Speed Drill 5's-6's

Name_____ **Date**_____

3	6	9	0	6	6	8
x5	x6	x6	x6	x2	x7	x5
15	36	54	0	12	42	40
6	4	0	1	3	5	9
x5	x6	x5	x6	x6	x1	x5
30	24	0	6	18	5	45
5	5	6	5	5	6	5
x3	x2	x2	x5	x6	x5	x8
15	10	12	25	30	30	40
7	8	5	6	5	1	9
x6	x5	x4	x1	x5	x5	x6
42	40	20	6	25	5	54
5	6	5	3	2	6	5
x8	x3	x7	x5	x5	x4	x9
40	18	35	15	10	24	45
6	7	6	7	8	4	6
x9	x6	x8	x5	x6	x5	x6
54	42	48	35	48	20	36

5's&6's

MULTIPLICATION

Speed Drill 2's-6's

Name_____ **Date**_____

9	3	8	9	7	4	6
x6	x6	x6	x3	x6	x4	x6
54	18	48	27	42	16	36
6	3	7	0	3	6	9
x3	x3	x2	x4	x2	x4	x2
18	9	14	0	6	24	18
2	3	4	2	3	5	8
x5	x4	x2	x2	x5	x5	x3
10	12	8	4	15	25	24
1	1	2	8	4	5	7
x3	x4	x3	x5	x3	x4	x4
3	4	6	40	12	20	28
8	3	6	4	2	2	2
x4	x8	x5	x5	x4	x6	x9
32	24	30	20	8	12	18
7	9	4	6	7	9	8
x3	x5	x6	x2	x5	x4	x2
21	45	24	12	35	36	16

2's-6's

MULTIPLICATION

Speed Drill 7's

SD-13

Name_____ **Date**_____

5 x7 35	7 x6 42	6 x7 42	7 x0 0	7 x3 21	9 x7 63	6 x7 42
6 x7 42	7 x8 56	7 x7 49	7 x1 7	6 x7 42	7 x0 0	7 x9 63
7 x7 49	0 x7 0	1 x7 7	7 x2 14	7 x9 63	7 x1 7	6 x7 42
1 x7 7	3 x7 21	2 x7 14	7 x3 21	0 x7 0	7 x2 14	7 x8 56
2 x7 14	4 x7 28	8 x7 56	7 x4 28	3 x7 21	7 x4 28	7 x6 42
8 x7 56	5 x7 35	9 x7 63	7 x5 35	4 x7 28	7 x5 35	1 x7 7

7's

MULTIPLICATION

Speed Drill 6's-7's

Name_____ **Date**_____

3	7	9	0	2	6	8
x6	x7	x7	x7	x7	x4	x6
18	49	63	0	14	24	48
7	7	0	1	3	6	9
x7	x4	x6	x7	x7	x1	x6
49	28	0	7	21	6	54
7	6	7	6	6	7	6
x3	x2	x2	x6	x7	x1	x8
21	12	14	36	42	7	48
6	2	6	9	6	1	6
x0	x6	x7	x7	x6	x6	x2
0	12	42	63	36	6	12
7	8	7	6	7	6	6
x6	x7	x5	x3	x0	x5	x9
42	56	35	18	0	30	54
7	5	7	7	5	4	8
x9	x6	x8	x4	x7	x6	x7
63	30	56	28	35	24	56

MULTIPLICATION

SD-15

Speed Drill 2's-7's

Name_____ **Date**_____

0	3	6	9	2	4	8	8	5
x2	x3	x2	x2	x4	x4	x3	x7	x5
0	9	12	18	8	16	24	56	25

1	5	7	0	3	6	9	7	5
x2	x3	x2	x4	x2	x4	x3	x5	x2
2	15	14	0	6	24	27	35	10

3	3	4	2	3	9	8	6	4
x5	x4	x2	x2	x6	x5	x6	x3	x7
15	12	8	4	18	45	48	18	28

1	1	5	3	4	5	7	6	5
x3	x4	x6	x7	x3	x4	x4	x5	x7
3	4	30	21	12	20	28	30	35

8	9	2	4	7	2	9	2	6
x4	x6	x5	x5	x6	x6	x7	x3	x6
32	54	10	20	42	12	63	6	36

7	8	4	7	2	9	8	6	1
x3	x5	x6	x7	x7	x4	x2	x7	x6
21	40	24	49	14	36	16	42	6

MULTIPLICATION

Speed Drill 8's

Name_____ **Date**_____

8 x4 **32**	8 x0 **0**	8 x3 **24**	5 x8 **40**	9 x8 **72**	6 x8 **48**	8 x7 **56**
7 x8 **56**	8 x1 **8**	8 x8 **64**	8 x6 **48**	8 x0 **0**	8 x9 **72**	6 x8 **48**
1 x8 **8**	8 x2 **16**	8 x9 **72**	7 x8 **56**	8 x1 **8**	8 x7 **56**	0 x8 **0**
2 x8 **16**	8 x3 **24**	0 x8 **0**	1 x8 **8**	8 x2 **16**	6 x8 **48**	3 x8 **24**
8 x0 **0**	4 x8 **32**	3 x8 **24**	2 x8 **16**	8 x4 **32**	7 x8 **56**	4 x8 **32**
9 x8 **72**	8 x5 **40**	4 x8 **32**	8 x8 **64**	8 x5 **40**	1 x8 **8**	5 x8 **40**

8's

MULTIPLICATION

SD-17

Speed Drill 7's-8's

Name_____ **Date**_____

3 x7 **21**	8 x8 **64**	9 x8 **72**	0 x8 **0**	2 x8 **16**	5 x8 **40**	6 x7 **42**
8 x7 **56**	8 x4 **48**	0 x7 **0**	1 x8 **8**	3 x8 **24**	7 x1 **7**	9 x7 **63**
9 x8 **72**	7 x2 **14**	8 x2 **16**	7 x7 **49**	7 x8 **56**	8 x9 **72**	8 x6 **48**
7 x0 **0**	1 x7 **7**	7 x6 **42**	8 x3 **24**	7 x7 **49**	7 x3 **21**	7 x5 **35**
8 x5 **40**	7 x4 **28**	8 x1 **8**	5 x7 **35**	2 x7 **14**	3 x8 **24**	7 x9 **63**
7 x6 **42**	3 x7 **21**	9 x7 **63**	8 x8 **64**	6 x8 **48**	4 x7 **28**	4 x8 **32**

7's&8's

MULTIPLICATION

Speed Drill 2's-8's

Name_____ **Date**_____

8	3	9	9	3	6	3	7	4
x9	x3	x4	x2	x2	x9	x8	x5	x7
72	9	36	18	6	54	24	35	28
7	5	3	6	3	5	9	6	5
x8	x3	x9	x8	x6	x9	x3	x3	x7
56	15	27	48	18	45	27	18	35
8	3	7	2	4	6	8	6	6
x3	x4	x2	x2	x3	x4	x6	x5	x6
24	12	14	4	12	24	48	30	36
3	2	4	3	7	9	7	2	2
x5	x9	x2	x7	x6	x5	x4	x3	x8
15	18	8	21	42	45	28	6	16
5	9	5	4	2	5	9	6	9
x8	x6	x6	x5	x7	x4	x7	x7	x8
40	54	30	20	14	20	63	42	72
8	8	2	7	4	2	8	5	8
x4	x5	x5	x7	x4	x6	x2	x5	x8
32	40	10	49	16	12	16	25	64
7	6	4	2	7	4	8	5	1
x3	x2	x6	x4	x9	x8	x7	x2	x8
21	12	24	8	63	32	56	10	8

2's-8's

MULTIPLICATION

Speed Drill 9's

Name_____ **Date**_____

9	9	9	5	9	6	9
x4	x0	x3	x9	x8	x9	x7
36	0	27	45	72	54	63
7	9	9	9	9	9	6
x9	x1	x9	x6	x0	x9	x9
63	9	81	54	0	81	54
1	9	8	7	9	9	0
x9	x2	x9	x9	x1	x7	x9
9	18	72	63	9	63	0
2	9	0	1	9	6	3
x9	x3	x9	x9	x2	x9	x9
18	27	0	9	18	54	27
9	4	3	2	9	7	4
x0	x9	x9	x9	x4	x9	x9
0	36	27	18	36	63	36
8	9	4	9	9	1	5
x9	x5	x9	x9	x5	x9	x9
72	45	36	81	45	9	45

9's

MULTIPLICATION

SD-20

Speed Drill 8's-9's

Name_____ **Date**_____

3	8	9	0	2	5	6
x9	x8	x8	x8	x8	x8	x9
27	64	72	0	16	40	54
8	8	0	1	3	9	9
x9	x4	x9	x8	x8	x1	x9
72	32	0	8	24	9	81
9	9	8	8	7	8	8
x8	x2	x2	x0	x8	x9	x6
72	18	16	0	56	72	48
9	1	9	8	9	9	9
x0	x9	x6	x3	x9	x3	x5
0	9	54	24	81	27	45
8	9	8	5	2	8	7
x5	x4	x1	x9	x9	x7	x9
40	36	8	45	18	56	63
9	3	9	8	6	4	4
x6	x9	x7	x8	x8	x9	x8
54	27	63	64	48	36	32

8's&9's

MULTIPLICATION

Speed Drill 2's-9's

Name_____ **Date**_____

8	3	9	3	6	3	7	4	9
x3	x3	x4	x2	x9	x8	x5	x7	x2
24	9	36	6	54	24	35	28	18
3	5	3	3	5	9	6	5	6
x5	x3	x9	x6	x9	x3	x3	x7	x8
15	15	27	18	45	27	18	35	48
5	3	7	4	6	8	6	6	1
x8	x4	x2	x3	x4	x6	x5	x6	x9
40	12	14	12	24	48	30	36	9
8	2	4	7	9	7	2	2	3
x4	x9	x2	x6	x5	x4	x3	x8	x7
32	18	8	42	45	28	6	16	21
8	9	5	2	5	9	6	9	4
x9	x6	x6	x7	x4	x7	x7	x8	x5
72	54	30	14	20	63	42	72	20
7	8	2	4	2	8	5	8	7
x8	x5	x5	x4	x6	x2	x5	x8	x7
56	40	10	16	12	16	25	64	49
7	6	4	7	4	8	5	9	2
x3	x2	x6	x9	x8	x7	x2	x9	x4
21	12	24	63	32	56	10	81	8

2 ×1	5 ×1	8 ×1
+	+	+
1 ×1	4 ×1	7 ×1
+	+	+
0 ×1	3 ×1	6 ×1

1 ×8	1 ×5	
+	+	
1 ×9	1 ×6	
+	+	
9 ×1	1 ×7	

1 ×2	
+	
1 ×3	
+	
1 ×4	

$$2 + 5 + 8 + 8 + 5 + 2$$

$$1 + 4 + 7 + 9 + 6 + 3$$

$$0 + 3 + 6 + 9 + 7 + 4$$

2 x2	2 x2	2 x2
5 x2	8 x2	2 x8
2 x5	1 x2	4 x2
7 x2	2 x9	2 x6
2 x3	0 x2	3 x2
6 x2	9 x2	2 x7
2 x4		

$$
\begin{array}{r}
2 \\
10 \\
16 \\
+\ 16 \\
10 \\
4 \\
\hline
\end{array}
\qquad
\begin{array}{r}
6 \\
12 \\
18 \\
+\ 14 \\
18 \\
2 \\
\hline
\end{array}
\qquad
\begin{array}{r}
8 \\
14 \\
18 \\
+\ 12 \\
6 \\
0 \\
\hline
\end{array}
$$

2 x3	5 x3	3 x8
1 x3	4 x3	7 x9
0 x3	3 x3	6 x3
9 x3	3 x3	3 x7
3 x6	3 x2	3 x5
3 x1	3 x4	

3 + 15 + 24 + 24 + 15 + 6

6 + 18 + 27 + 21 + 12 + 3

12 + 21 + 27 + 18 + 9 + 0

$$2 \times 4 \qquad 5 \times 4 \qquad 4 \times 8 \qquad 4 \times 5$$

$$1 \times 4 \qquad 4 \times 4 \qquad 8 \times 4 \qquad 4 \times 1$$

$$0 \times 4 \qquad 3 \times 4 \qquad 7 \times 4 \qquad 4 \times 9 \qquad 4 \times 6 \qquad 4 \times 2 \qquad 4 \times 3$$

$$6 \times 4 \qquad 9 \times 4 \qquad 4 \times 7$$

$4 + 20 + 32 + 32 + 20 + 8$

$8 + 24 + 36 + 28 + 16 + 4$

$12 + 28 + 36 + 24 + 12 + 0$

$$2 \times 5 \qquad 1 \times 5 \qquad 0 \times 5$$

$$5 \times 5 \qquad 4 \times 5 \qquad 3 \times 5$$

$$8 \times 5 \qquad 7 \times 5 \qquad 6 \times 5$$

$$5 \times 8 \qquad 5 \times 9 \qquad 9 \times 5$$

$$5 \times 4 \qquad 5 \times 6 \qquad 5 \times 7$$

$$5 \times 1 \qquad 5 \times 2 \qquad 5 \times 3$$

$$
\begin{array}{r}
5 \\
20 \\
40 \\
+\ 40 \\
25 \\
10 \\
\hline
\end{array}
\qquad
\begin{array}{r}
10 \\
30 \\
45 \\
+\ 35 \\
20 \\
5 \\
\hline
\end{array}
\qquad
\begin{array}{r}
15 \\
35 \\
45 \\
+\ 30 \\
15 \\
0 \\
\hline
\end{array}
$$

```
   2      5      6      6      6
  x6     x6     x8     x4     x1
 ____   ____   ____   ____   ____


   1      4      6      6      6
  x6     x6     x9     x5     x2
 ____   ____   ____   ____   ____


   0      3      6      9      6      6
  x6     x6     x6     x6     x7     x3
 ____   ____   ____   ____   ____   ____
```

$$6 + 24 + 48 + 48 + 30 + 12$$

$$12 + 30 + 54 + 42 + 24 + 6$$

$$18 + 42 + 54 + 36 + 18 + 0$$

2 × 7	5 × 7	7 × 8
1 × 7	8 × 7	7 × 4
0 × 7	7 × 7	7 × 1
3 × 7	7 × 9	7 × 5
6 × 7	7 × 5	7 × 2
9 × 7	7 × 2	7 × 3
7 × 6		

$$7 + 28 + 56 + 56 + 35 + 14$$

$$14 + 35 + 63 + 49 + 28 + 7$$

$$21 + 42 + 63 + 63 + 42 + 21 + 0$$

2 x8	5 x8	8 x8
0 x8	4 x8	8 x7
3 x8	7 x9	8 x4
6 x8	8 x5	8 x1
9 x8	8 x2	8 x3
8 x6		

8 + 32 + 56 + 64 + 40 + 16

16 + 40 + 72 + 56 + 32 + 8

24 + 48 + 72 + 48 + 24 + 0

2 ×9	5 ×9	9 ×6
1 ×9	4 ×9	8 ×9
0 ×9	3 ×9	6 ×9
9 ×9	7 ×8	9 ×7
	9 ×5	9 ×4
9 ×9	9 ×2	9 ×1
	9 ×3	

9 + 36 + 63 + 72 + 45 + 18

18 + 45 + 72 + 63 + 36 + 9

27 + 54 + 81 + 54 + 27 + 0

0
x1

1
x1

2
x1

3
x1

1 0

3 2

4	5
x1	x1
---	---

6	7
x1	x1
---	---

5 4

7 6

8
x1

9
x1

10
x1

1's

9

8

−   +   −

MATH DITTOS 2
Fact Controlled
MATH
for Special Learners

10

$$0 \times 2$$

$$1 \times 2$$

$$2 \times 2$$

$$3 \times 2$$

2 0

6 4

4
x2

5
x2

6
x2

7
x2

10 8

14 12

8 x2	9 x2
10 x2	2's

18 16

−   +   −

MATH DITTOS 2
Fact Controlled
MATH
for Special Learners

20

$$0 \atop \underline{\times 3}$$

$$1 \atop \underline{\times 3}$$

$$2 \atop \underline{\times 3}$$

$$3 \atop \underline{\times 3}$$

3 0

9 6

4 x3	5 x3
6 x3	7 x3

15 12

21 18

$$8 \times 3$$

$$9 \times 3$$

$$10 \times 3$$

3's

27 24

−   +   −

MATH DITTOS 2
Fact Controlled
MATH
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30

0
x4

1
x4

2
x4

3
x4

4 0

12 8

4
x4

5
x4

6
x4

7
x4

20 16

28 24

$$8 \times 4$$

$$9 \times 4$$

$$10 \times 4$$

4's

36 32

− + −

MATH DITTOS 2
Fact Controlled
MATH
for Special Learners

40

0 x5	1 x5
2 x5	3 x5

5 0

15 10

4
x5
———

5
x5
———

6
x5
———

7
x5
———

25 20

35 30

8
x5

9
x5

10
x5

5's

45 40

− + −

**MATH DITTOS 2
Fact Controlled
MATH
for Special Learners**

50

0
x6

1
x6

2
x6

3
x6

6 0

18 12

4
x6
—

5
x6
—

6
x6
—

7
x6
—

30 24

42 36

$$8 \\ \times 6$$

$$9 \\ \times 6$$

$$10 \\ \times 6$$

6's

54 48

−   +   −

MATH DITTOS 2
Fact Controlled
MATH
for Special Learners

60

$$\begin{array}{r} 0 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$$

7 0

21 14

4	5
x7	x7

6	7
x7	x7

35 28

49 42

$$
\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}
\qquad
\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}
$$

$$
\begin{array}{r} 10 \\ \times 7 \\ \hline \end{array}
\qquad
7\text{'s}
$$

63   56

–   +   –

MATH DITTOS 2
Fact Controlled
MATH
for Special Learners

70

0
x8
___

1
x8
___

2
x8
___

3
x8
___

8　0

24　16

$$\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$$

40 32

56 48

$$\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array} \qquad \begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ \times 8 \\ \hline \end{array} \qquad 8's$$

72 64

−   +   −

**MATH DITTOS 2
Fact Controlled
MATH
for Special Learners**

80

$$\begin{array}{r} 0 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$$

9 0

27 18

$$4 \times 9$$

$$5 \times 9$$

$$6 \times 9$$

$$7 \times 9$$

45 36

63 54

$$\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ \times 9 \\ \hline \end{array}$$

9's

81 72

90

MATH DITTOS 2
Fact Controlled
MATH
for Special Learners