ALL SAINTS' EPISCOPAL DAY SCHOOL

Dear Rising 4th Graders,

I hope you had a wonderful year in third grade! I also hope you are looking forward to being a fourth grade student next year. You will have many exciting new topics to learn about in fourth grade. Math, in particular, will start with a BANG, going straight into LARGE numbers. In order to be ready, I am asking you to MASTER your basic addition, subtraction, multiplication, and division facts. Knowing these will get you started on the right foot! These basic facts are a KEY to math success! I do not want to see fourth graders counting on their fingers.

To help you learn these facts, you will find sample timed tests attached. There are 100 problems on each test. You will be given 5 minutes per test. In order to pass, you must have no more than 5 mistakes per test.

To encourage you to master and practice these skills, I will give you a special surprise and a math homework pass if you pass the tests on your first attempt during the first week of school.

Happy Calculating!

Your Teacher ☺

Addition Facts 0 - 18 worksheet C

Name_____

Date _____   Score _____/100

Addition Facts 0 - 18

Five minute timed drill with 100 problems.

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

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

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

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

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

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

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

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

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

8	0	3	5	1	7	6	7	9	5
+ 3	+ 5	+ 5	+ 5	+ 7	+ 0	+ 4	+ 3	+ 7	+ 3

NAME_____

6	12	4	5	9	7	7	13	9	11	6	16	8
−6	−4	−1	−1	−8	−7	−1	−6	−4	−7	−0	−7	−4

7	6	14	6	14	7	4	10	9	16	11	17	2
−6	−5	−8	−3	−9	−2	−3	−6	−9	−9	−2	−8	−1

6	15	3	8	15	4	14	11	10	7	8	13	2
−2	−7	−2	−5	−8	−2	−5	−5	−8	−5	−1	−8	−2

5	9	10	1	10	8	12	16	10	10	12	5	10
−5	−6	−2	−0	−1	−2	−5	−8	−4	−9	−8	−2	−5

9	11	11	9	0	15	12	5	8	13	4	7	8
−1	−8	−6	−5	−0	−9	−9	−3	−0	−7	−4	−0	−7

2	10	3	8	12	14	5	10	12	9	9	5	9
−0	−7	−0	−6	−7	−6	−0	−3	−6	−0	−7	−4	−3

7	4	17	7	6	15	3	13	12	6	14	11	8
−4	−0	−9	−3	−4	−6	−3	−9	−3	−1	−7	−4	−3

18	11	13	9	11	3	8	18	1
−9	−9	−4	−2	−3	−1	−8	−9	−1

SCORE_____

MULTIPLICATION

NAME _____

100 Combinations

SCORE _____

```
  0     9     1     5     1     0     5     9     3
 ×1    ×2    ×0    ×2    ×1    ×0    ×8    ×0    ×6
```

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

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

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

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

```
  2     7     3     8     3     1     8     3     4     6     9     6     4
 ×6    ×1    ×0    ×2    ×8    ×7    ×7    ×3    ×0    ×3    ×3    ×6    ×2
```

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

```
  5     4     3     5     7     4     5     9     5     2     7     0     6
 ×9    ×4    ×2    ×3    ×3    ×5    ×1    ×6    ×5    ×1    ×7    ×6    ×1
```

Name _____   Score: _____   *D1-100*

6 ÷ 3 =	20 ÷ 5 =	9 ÷ 9 =	12 ÷ 4 =	10 ÷ 2 =
40 ÷ 8 =	1 ÷ 1 =	36 ÷ 6 =	63 ÷ 7 =	16 ÷ 4 =
35 ÷ 5 =	6 ÷ 1 =	18 ÷ 3 =	21 ÷ 7 =	81 ÷ 9 =
6 ÷ 2 =	16 ÷ 8 =	20 ÷ 4 =	7 ÷ 1 =	54 ÷ 6 =
6 ÷ 6 =	40 ÷ 5 =	9 ÷ 1 =	0 ÷ 8 =	27 ÷ 3 =
64 ÷ 8 =	14 ÷ 7 =	8 ÷ 2 =	0 ÷ 4 =	27 ÷ 9 =
24 ÷ 8 =	15 ÷ 3 =	16 ÷ 2 =	45 ÷ 9 =	18 ÷ 6 =
2 ÷ 1 =	25 ÷ 5 =	12 ÷ 3 =	16 ÷ 4 =	56 ÷ 7 =
25 ÷ 5 =	16 ÷ 2 =	7 ÷ 7 =	32 ÷ 4 =	72 ÷ 8 =
4 ÷ 2 =	30 ÷ 6 =	12 ÷ 3 =	18 ÷ 9 =	6 ÷ 6 =
5 ÷ 1 =	8 ÷ 8 =	36 ÷ 4 =	0 ÷ 2 =	54 ÷ 9 =
35 ÷ 7 =	9 ÷ 3 =	5 ÷ 5 =	12 ÷ 6 =	24 ÷ 3 =
24 ÷ 6 =	7 ÷ 1 =	30 ÷ 5 =	21 ÷ 3 =	6 ÷ 6 =
14 ÷ 2 =	72 ÷ 9 =	8 ÷ 4 =	0 ÷ 7 =	48 ÷ 8 =
63 ÷ 9 =	3 ÷ 3 =	28 ÷ 7 =	3 ÷ 1 =	42 ÷ 6 =
4 ÷ 4 =	32 ÷ 8 =	2 ÷ 2 =	36 ÷ 9 =	0 ÷ 5 =
12 ÷ 2 =	42 ÷ 7 =	10 ÷ 5 =	24 ÷ 4 =	8 ÷ 1 =
49 ÷ 7 =	9 ÷ 3 =	0 ÷ 9 =	12 ÷ 6 =	56 ÷ 8 =
28 ÷ 4 =	24 ÷ 8 =	0 ÷ 3 =	48 ÷ 6 =	10 ÷ 2 =
18 ÷ 9 =	4 ÷ 1 =	25 ÷ 5 =	48 ÷ 8 =	21 ÷ 7 =
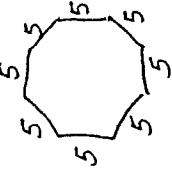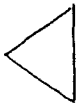
3-135Fa

JUNE

1) $5.36 − 3.47

2) $\frac{1}{4}$ of 16 =

3) 91 × 3

4) 5 8 6 + 4 9 3

5) 8)64

6) Name 5 nouns that you see in your room

7) 6 3 7 − 4 9

8) $\frac{1}{3}$ of 9 =

9) 2 5 × 4

10) 6 4 2 + 1 7 9

11) 5)25

12) Think of 3 adjectives that describe a good friend.

13) $10.00 − 5.72

14) $\frac{1}{9}$ of 81 =

15) 5 4 × 6

16) 7 3 3 + 5 2 9

17) 4)84

18) Find an adverb that tells how, when, or where in a book.

19) $5.00 − 2.37

20) $\frac{1}{5}$ of 40 =

21) 2 3 × 7

22) 7 2 3 + 5 4 5

23) 3)93

24) Think of 5 action verbs that you like to do.

25) 6 7 3 − 2 8 4

26) $\frac{1}{6}$ of 42 =

27) 8 3 × 5

28) 6 5 2 + 8 7 9

29) 3)45

30) Write a sentence with dialogue " ".

July

$874 + 328$	56×5	$\frac{1}{8}$ of $64 =$	$307 - 254$		$8\overline{)47}$
$7\overline{)38}$	$579 + 433$	973×8	$\frac{1}{7}$ of $49 =$	$5007 - 398$	What is a compound sentence?
What are the two parts of a sentence?	$7\overline{)25}$	$213 + 608$	522×3	$\frac{1}{2}$ of $18 =$	$6003 - 5429$
$673 - 521$	What is a pronoun? Find 3 pronouns in your library book.	$8\overline{)33}$	$736 + 472$	604×4	$\frac{1}{6}$ of $24 =$
	$4009 - 1763$	Was is an example of a linking verb. What is another linking verb?	$6\overline{)15}$	$673 + 81$	$\$6.00 - 3.49$
				24×8	Say 5 compound words.
				$\frac{1}{5}$ of $20 =$	

August

$\frac{1}{8}$ of $16 =$	$\begin{array}{r} 4 \\ \square\,7 \\ \times\ 6 \\ \hline 5\,2\,\square \end{array}$	$\begin{array}{r} 6\,0\,0\,4 \\ +\,5\,3\,6\,8 \\ \hline \end{array}$	$3 \times 7 + 4 =$
$\frac{1}{6}$ of $48 =$	$\begin{array}{r} 2\,\square \\ \times\quad 5 \\ \hline \square\,2\,0 \end{array}$	Find the perimeter. (octagon, sides labeled 5)	
Write a synonym for big ____ happy ____ bright ____	$\begin{array}{r} 4\,7\,5 \\ -\,3\,9\,6 \\ \hline \end{array}$	$\frac{2}{9} + \frac{3}{9} =$	Write the other members of the fact family. a) $4 \times 6 = 24$ b) c) d)
$7\,\overline{)\,39}$	Write an antonym for... cold ____ come ____ long ____	$\begin{array}{r} 4\,0\,0\,3 \\ -\,2\,6\,7\,4 \\ \hline \end{array}$	Write the fraction for the shaded area.
$\begin{array}{r} 2 \\ \square\,8 \\ \times\ \square \\ \hline \square\,7\,4 \end{array}$	$7\,\overline{)\,69}$	$\begin{array}{r} 4\,0\,7 \\ -\,3\,2\,2 \\ \hline \end{array}$	Draw two intersecting lines.
$\begin{array}{r} 3,4\,6\,8 \\ +\,4,7\,9\,5 \\ \hline \end{array}$	$2\,\overline{)\,57}$	Write a paragraph about your summer. - Beginning sentence. - First, next, then, finally - Concluding sentence	$\frac{7}{9} - \frac{2}{9} =$
$\begin{array}{r} 2\,7\,5 \\ +\,9\,6\,3 \\ \hline \end{array}$		Draw two parallel lines.	Draw a figure congruent to the triangle. (triangle)