



Dear Rising 5th Grade Parents,

Please find the summer packet that is for your child. In the packet you will find reading and math activities for the summer that will keep their brains working and prepare them for 5th grade.

For reading, please have your child read at least 2 books (or more if they would like!!). Please check to see that the books are on your child's reading level, as well. Students are to record the books they read on the sheet provided. Also, during the first week of school in August, student will be taking an AR quiz on the last book they read over the summer. This will go towards their 1st quarter AR goal!

For math, please have your child complete the attached packet. Of course I hope to see it all completed by the time school starts, however, I do understand that summer break can be busy so plan wisely☺. The topics chosen are review for 5th grade but will be covered again this upcoming year.

For religion, please say the rosary once a week with your child over the summer break. This will help to keep this fundamental Catholic prayer fresh in their minds and is a good way to keep the faith in their lives over the summer.

Please let me know if you have any questions. Have a safe, fun, and blessed summer. I look forward to teaching your children next year!

Blessings,

Ms. Allie Harper

harpera@sjshollywood.org



5th Grade Summer Reading

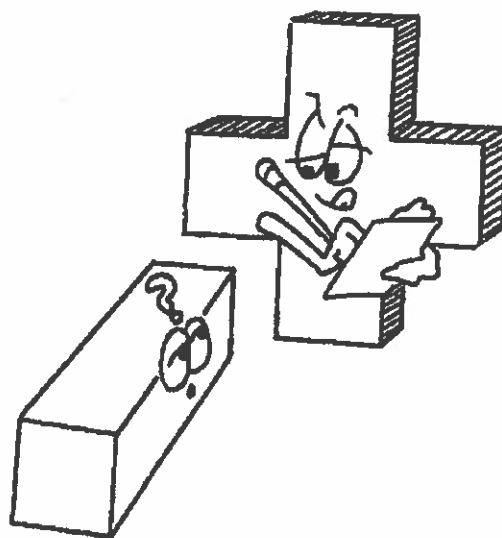
Date	Title	Author	# of pages	Parent Signature	Rate this book:
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Directions: Read as many books as you can this summer IN YOUR READING A.R.LEVEL ☺. Return during the first week of school. Good Luck!

CHECKING ADDITION and SUBTRACTION

Name _____

Example	Check	Check addition by adding in reverse.
$\begin{array}{r} 584 \\ + 297 \\ \hline 881 \end{array}$	$\begin{array}{r} 297 \\ + 584 \\ \hline 881 \end{array}$	
$\begin{array}{r} 701 \\ - 466 \\ \hline 235 \end{array}$	$\begin{array}{r} 235 \\ - 466 \\ \hline 701 \end{array}$	Check subtraction with addition.



Check each problem for accuracy. Write T for true and F for false.

1.
$$\begin{array}{r} 28,153 \\ - 17,745 \\ \hline 10,408 \end{array}$$

2.
$$\begin{array}{r} 49,853 \\ + 83,289 \\ \hline 132,132 \end{array}$$

3.
$$\begin{array}{r} 8,466 \\ + 7,907 \\ \hline 16,373 \end{array}$$

4.
$$\begin{array}{r} 84,542 \\ - 9,368 \\ \hline 75,174 \end{array}$$

5.
$$\begin{array}{r} 642,017 \\ - 568,726 \\ \hline 73,291 \end{array}$$

6.
$$\begin{array}{r} 7,431 \\ + 6,214 \\ \hline 14,745 \end{array}$$

7.
$$\begin{array}{r} 52,814 \\ + 7,623 \\ \hline 60,437 \end{array}$$

8.
$$\begin{array}{r} 74,222 \\ + 6,787 \\ \hline 80,419 \end{array}$$

9.
$$\begin{array}{r} 872 \\ - 593 \\ \hline 379 \end{array}$$

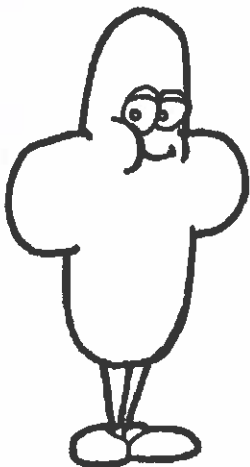
10.
$$\begin{array}{r} 8,466 \\ + 7,907 \\ \hline 16,373 \end{array}$$

11.
$$\begin{array}{r} 3,001 \\ - 597 \\ \hline 2,403 \end{array}$$

12.
$$\begin{array}{r} 7,210 \\ + 6,143 \\ \hline 13,353 \end{array}$$

ESTIMATING SUMS

Name _____



Rounding is an easy way to find out how many in all.

Nearest Ten.		Nearest Hundred		Nearest Thousand	
$\begin{array}{r} 39 \\ +48 \\ \hline \end{array}$	$\begin{array}{r} 40 \\ +50 \\ \hline 90 \end{array}$	$\begin{array}{r} 421 \\ +499 \\ \hline \end{array}$	$\begin{array}{r} 400 \\ +500 \\ \hline 900 \end{array}$	$\begin{array}{r} 989 \\ +1,421 \\ \hline \end{array}$	$\begin{array}{r} 1,000 \\ +1,000 \\ \hline 2,000 \end{array}$

1. $\begin{array}{r} 86 \\ +43 \\ \hline \end{array}$

$\begin{array}{r} 90 \\ +40 \\ \hline \end{array}$

2. $\begin{array}{r} 21 \\ +89 \\ \hline \end{array}$

3. $\begin{array}{r} 98 \\ +32 \\ \hline \end{array}$

4. $\begin{array}{r} 836 \\ +295 \\ \hline \end{array}$

5. $\begin{array}{r} 821 \\ +69 \\ \hline \end{array}$

6. $\begin{array}{r} 271 \\ +126 \\ \hline \end{array}$

7. $\begin{array}{r} 1,423 \\ +989 \\ \hline \end{array}$

8. $\begin{array}{r} 8,321 \\ +7,894 \\ \hline \end{array}$

9. $\begin{array}{r} 6,431 \\ +2,986 \\ \hline \end{array}$

10. $\begin{array}{r} 793 \\ +16 \\ \hline \end{array}$

11. $\begin{array}{r} 2,426 \\ +149 \\ \hline \end{array}$

12. $\begin{array}{r} 621 \\ +599 \\ \hline \end{array}$

13. $\begin{array}{r} 1,639 \\ +403 \\ \hline \end{array}$

14. $\begin{array}{r} 8,798 \\ +8,640 \\ \hline \end{array}$

15. $\begin{array}{r} 9,198 \\ +8,102 \\ \hline \end{array}$

Challenge

Michael went to the Sports Center. He bought a helmet for \$29.99, a sweat shirt for \$9.49 and a pair of running shoes for \$52.99. Estimate what Michael spent.

Math Worksheet

1 a. $5 \times 8 =$ _____

1 b. $2 \times 5 =$ _____

2 a. $10 \times 9 =$ _____

2 b. $7 \times 7 =$ _____

3 a. $10 \times 11 =$ _____

3 b. $11 \times 11 =$ _____

4 a. $2 \times 12 =$ _____

4 b. $6 \times 8 =$ _____

5 a. $8 \times 8 =$ _____

5 b. $7 \times 11 =$ _____

6 a. $10 \times 7 =$ _____

6 b. $2 \times 11 =$ _____

7 a. $4 \times 9 =$ _____

7 b. $8 \times 12 =$ _____

8 a. $7 \times 12 =$ _____

8 b. $11 \times 4 =$ _____

9 a. $4 \times 2 =$ _____

9 b. $2 \times 3 =$ _____

10 a. $7 \times 6 =$ _____

10 b. $10 \times 10 =$ _____

Math Worksheet

1 a. $4 \times 42 =$ _____

1 b. $7 \times 51 =$ _____

2 a. $9 \times 76 =$ _____

2 b. $6 \times 51 =$ _____

3 a. $7 \times 60 =$ _____

3 b. $9 \times 24 =$ _____

4 a. $8 \times 96 =$ _____

4 b. $6 \times 86 =$ _____

5 a. $5 \times 37 =$ _____

5 b. $4 \times 55 =$ _____

6 a. $6 \times 44 =$ _____

6 b. $9 \times 51 =$ _____

7 a. $4 \times 80 =$ _____

7 b. $8 \times 37 =$ _____

8 a. $3 \times 90 =$ _____

8 b. $5 \times 80 =$ _____

9 a. $4 \times 82 =$ _____

9 b. $3 \times 41 =$ _____

10 a. $4 \times 35 =$ _____

10 b. $9 \times 23 =$ _____

Name: _____

Multiplication



Directions: Solve the following multiplication problems. Please show your work.

$$\begin{array}{r} 464 \\ \times 53 \\ \hline \end{array}$$

$$\begin{array}{r} 617 \\ \times 67 \\ \hline \end{array}$$

$$\begin{array}{r} 189 \\ \times 41 \\ \hline \end{array}$$

$$\begin{array}{r} 811 \\ \times 93 \\ \hline \end{array}$$

$$\begin{array}{r} 757 \\ \times 55 \\ \hline \end{array}$$

$$\begin{array}{r} 268 \\ \times 32 \\ \hline \end{array}$$

$$\begin{array}{r} 678 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 435 \\ \times 47 \\ \hline \end{array}$$

$$\begin{array}{r} 734 \\ \times 77 \\ \hline \end{array}$$

$$\begin{array}{r} 906 \\ \times 86 \\ \hline \end{array}$$

$$\begin{array}{r} 661 \\ \times 66 \\ \hline \end{array}$$

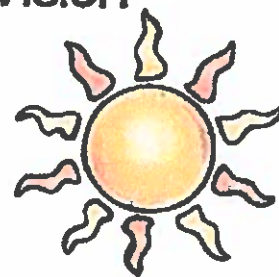
$$\begin{array}{r} 222 \\ \times 38 \\ \hline \end{array}$$

Name: _____ Date: _____

Summer Math - 2 digit by 1 digit Long Division

See how many questions you can answer correctly in 6 minutes. Use a timer to help keep time.

Write the number you completed correctly in the sun.



$$5 \overline{)25}$$

$$2 \overline{)13}$$

$$8 \overline{)64}$$

$$7 \overline{)35}$$

$$9 \overline{)72}$$

$$3 \overline{)85}$$

$$3 \overline{)25}$$

$$4 \overline{)76}$$

$$6 \overline{)40}$$

$$4 \overline{)36}$$

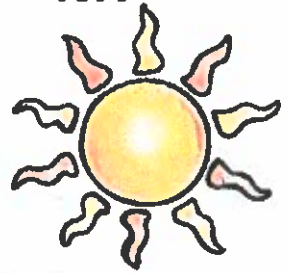
$$5 \overline{)48}$$

$$2 \overline{)83}$$

Name: _____ Date: _____

Summer Math - 3 digit by 1 digit Long Division

See how many questions you can answer correctly in 6 minutes. Use a timer to help keep time.



Write the number you completed correctly in the sun.

$$3 \overline{) 185}$$

$$9 \overline{) 673}$$

$$2 \overline{) 982}$$

$$6 \overline{) 557}$$

$$2 \overline{) 114}$$

$$8 \overline{) 294}$$

$$7 \overline{) 583}$$

$$5 \overline{) 126}$$

$$4 \overline{) 734}$$

Name _____

Reducing Fractions

Find all the factors of the numerator and denominator, circle the greatest common factor, then reduce the fraction.

1) $\frac{12}{15} = \frac{\quad}{\quad}$

Factors of 12: _____

Factors of 15: _____

2) $\frac{6}{24} = \frac{\quad}{\quad}$

Factors of 6: _____

Factors of 24: _____

3) $\frac{10}{30} = \frac{\quad}{\quad}$

Factors of 10: _____

Factors of 30: _____

4) $\frac{15}{35} = \frac{\quad}{\quad}$

Factors of 15: _____

Factors of 35: _____

MULTIPLYING DECIMALS

Name _____

Work problems. Find answer and circle letter. Write letters in order for message.

SHOW YOUR WORK!

4.98×100	=	4.98 B	498 W	49.8 H
2.6×10	=	26 H	26. I	2.6 C
7.2×100	=	.72 I	720 A	7.2
$.64 \times 100$	=	.64 P	6.4 G	64 T
$.432 \times 1000$	=	432 A	4.32 W	43.2 G
53×10	=	530 M	5.3 F	.53 X
4.7×10	=	.47 V	47 A	470 F
3.1×100	=	310 R	3100 B	.31 O
$100 \times .02$	=	.2 E	.002 C	2 V
100×4.82	=	48.2 T	.482 U	482 E
49.9×100	=	4.99 N	4990 L	.499 A
$.0037 \times 100$	=	3.7 D	.37 O	.037 Z
$.375 \times 1000$	=	3.75 J	37.5 S	375 U
$1000 \times .0036$	=	3.6 S	.036 Y	.0036 X
6.005×1000	=	60.05 H	6005 E	600.5 C
29.5×1000	=	29,500 F	2.95 K	.0295 L
$100 \times .003$	=	3. K	.3 F	.03 P
$.372 \times 100$	=	3.72 E	.0372 Q	37.2 O
10×74.3	=	743 R	7.43 S	.743 V
9.67×100	=	.967 D	96.7 J	967 T