

Student Name _____

Parent Signature _____

Date Completed _____

June 2026

Dear Future Fifth Grade Students,

Welcome to preparations for a new school year! Attached you will find the Summer Math Packet that we have prepared for you to maintain important skills throughout the summer. These problems are review concepts that you learned during fourth grade.

The best way to utilize this packet is to do some problems each week. If you do all the pages during the first week or the last week of the summer, you are not making wise use of this material. Mathematical skills, just like sport skills, need constant practice in order to be maintained and expanded. So take time each week to complete a page or two. **This packet will be collected during the first week of school and count as a grade in the first trimester, so show your best and neatest work!**

Basic Directions:

- No calculators - All work must be shown!
- All work must be done neatly and in pencil.
- Show all your steps on the pages provided.
- If your work is incomplete or illegible it will be returned to you to be redone.
- If your summer homework is not completed satisfactorily and on time, you will lose points (5 points per day).

You are also required to make conversion flashcards. The list of conversions is included on the last page of this packet. Use 3 x 5 index cards. We made one already for you. To create your cards, put the one measurement on one side and the equivalent measure on the other side. For example, write 12 inches on one side of the card and 1 foot on the back of the card. You will have a lot of cards, so you might need a rubber band or an index card box. Please take them out and practice these cards at least two times each week, and you will know them by September! We're also including multiplication charts for you to review. **You will be expected to bring your measurement flashcards to school in September along with your completed packet.**

I am so excited to be working with you next year! Have a great summer!

God bless,
Mrs. Thomas

3 digit addition

Addition Worksheet

Find the sums.

$$\begin{array}{r} 830 \\ + 778 \\ \hline \end{array}$$

$$\begin{array}{r} 931 \\ + 257 \\ \hline \end{array}$$

$$\begin{array}{r} 253 \\ + 902 \\ \hline \end{array}$$

$$\begin{array}{r} 778 \\ + 848 \\ \hline \end{array}$$

$$\begin{array}{r} 661 \\ + 322 \\ \hline \end{array}$$

$$\begin{array}{r} 919 \\ + 648 \\ \hline \end{array}$$

$$\begin{array}{r} 123 \\ + 452 \\ \hline \end{array}$$

$$\begin{array}{r} 233 \\ + 339 \\ \hline \end{array}$$

$$\begin{array}{r} 782 \\ + 299 \\ \hline \end{array}$$

$$\begin{array}{r} 414 \\ + 377 \\ \hline \end{array}$$

$$\begin{array}{r} 872 \\ + 31 \\ \hline \end{array}$$

$$\begin{array}{r} 982 \\ + 800 \\ \hline \end{array}$$

$$\begin{array}{r} 893 \\ + 906 \\ \hline \end{array}$$

$$\begin{array}{r} 425 \\ + 372 \\ \hline \end{array}$$

$$\begin{array}{r} 392 \\ + 908 \\ \hline \end{array}$$

$$\begin{array}{r} 293 \\ + 75 \\ \hline \end{array}$$

$$\begin{array}{r} 496 \\ + 720 \\ \hline \end{array}$$

$$\begin{array}{r} 491 \\ + 310 \\ \hline \end{array}$$

$$\begin{array}{r} 247 \\ + 326 \\ \hline \end{array}$$

$$\begin{array}{r} 490 \\ + 207 \\ \hline \end{array}$$

$$\begin{array}{r} 899 \\ + 523 \\ \hline \end{array}$$

$$\begin{array}{r} 723 \\ + 840 \\ \hline \end{array}$$

$$\begin{array}{r} 702 \\ + 393 \\ \hline \end{array}$$

$$\begin{array}{r} 897 \\ + 753 \\ \hline \end{array}$$

$$\begin{array}{r} 519 \\ + 265 \\ \hline \end{array}$$

4-Digit Plus 4-Digit Addition

Name: _____

Date: _____

Score: ____/25

$$\begin{array}{r} 3433 \\ + 2154 \\ \hline \end{array}$$

$$\begin{array}{r} 8190 \\ + 4792 \\ \hline \end{array}$$

$$\begin{array}{r} 6467 \\ + 3673 \\ \hline \end{array}$$

$$\begin{array}{r} 3019 \\ + 8501 \\ \hline \end{array}$$

$$\begin{array}{r} 2724 \\ + 2602 \\ \hline \end{array}$$

$$\begin{array}{r} 8399 \\ + 5407 \\ \hline \end{array}$$

$$\begin{array}{r} 7342 \\ + 8297 \\ \hline \end{array}$$

$$\begin{array}{r} 7986 \\ + 6433 \\ \hline \end{array}$$

$$\begin{array}{r} 9599 \\ + 1581 \\ \hline \end{array}$$

$$\begin{array}{r} 6491 \\ + 5848 \\ \hline \end{array}$$

$$\begin{array}{r} 4982 \\ + 5186 \\ \hline \end{array}$$

$$\begin{array}{r} 6021 \\ + 7686 \\ \hline \end{array}$$

$$\begin{array}{r} 2506 \\ + 2628 \\ \hline \end{array}$$

$$\begin{array}{r} 1947 \\ + 4348 \\ \hline \end{array}$$

$$\begin{array}{r} 5681 \\ + 9035 \\ \hline \end{array}$$

$$\begin{array}{r} 1706 \\ + 8223 \\ \hline \end{array}$$

$$\begin{array}{r} 1327 \\ + 2865 \\ \hline \end{array}$$

$$\begin{array}{r} 6227 \\ + 3923 \\ \hline \end{array}$$

$$\begin{array}{r} 1748 \\ + 3703 \\ \hline \end{array}$$

$$\begin{array}{r} 6964 \\ + 8225 \\ \hline \end{array}$$

$$\begin{array}{r} 9143 \\ + 9054 \\ \hline \end{array}$$

$$\begin{array}{r} 6566 \\ + 5500 \\ \hline \end{array}$$

$$\begin{array}{r} 5068 \\ + 7173 \\ \hline \end{array}$$

$$\begin{array}{r} 7644 \\ + 3079 \\ \hline \end{array}$$

$$\begin{array}{r} 7971 \\ + 8280 \\ \hline \end{array}$$

Subtraction (4-digits)

Subtraction Practice Worksheet

Find the differences.

$\begin{array}{r} 5,099 \\ - 36 \\ \hline \end{array}$	$\begin{array}{r} 1,809 \\ - 463 \\ \hline \end{array}$	$\begin{array}{r} 9,087 \\ - 96 \\ \hline \end{array}$	$\begin{array}{r} 3,953 \\ - 800 \\ \hline \end{array}$	$\begin{array}{r} 4,038 \\ - 95 \\ \hline \end{array}$
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$\begin{array}{r} 6,808 \\ - 3,759 \\ \hline \end{array}$	$\begin{array}{r} 4,654 \\ - 397 \\ \hline \end{array}$	$\begin{array}{r} 1,778 \\ - 94 \\ \hline \end{array}$	$\begin{array}{r} 9,778 \\ - 57 \\ \hline \end{array}$	$\begin{array}{r} 4,109 \\ - 55 \\ \hline \end{array}$
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$\begin{array}{r} 5,475 \\ - 5,466 \\ \hline \end{array}$	$\begin{array}{r} 6,112 \\ - 157 \\ \hline \end{array}$	$\begin{array}{r} 6,686 \\ - 40 \\ \hline \end{array}$	$\begin{array}{r} 8,211 \\ - 78 \\ \hline \end{array}$	$\begin{array}{r} 1,289 \\ - 72 \\ \hline \end{array}$
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$\begin{array}{r} 3,946 \\ - 55 \\ \hline \end{array}$	$\begin{array}{r} 1,028 \\ - 62 \\ \hline \end{array}$	$\begin{array}{r} 6,925 \\ - 4,363 \\ \hline \end{array}$	$\begin{array}{r} 4,084 \\ - 47 \\ \hline \end{array}$	$\begin{array}{r} 5,818 \\ - 68 \\ \hline \end{array}$
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$\begin{array}{r} 8,559 \\ - 5,091 \\ \hline \end{array}$	$\begin{array}{r} 4,910 \\ - 2,537 \\ \hline \end{array}$	$\begin{array}{r} 2,658 \\ - 1,511 \\ \hline \end{array}$	$\begin{array}{r} 7,254 \\ - 59 \\ \hline \end{array}$	$\begin{array}{r} 4,150 \\ - 3,464 \\ \hline \end{array}$
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Adding/Subtracting 4-Digit Numbers

Name: _____

Date: _____

$$\begin{array}{r} 8137 \\ + 1089 \\ \hline \end{array}$$

$$\begin{array}{r} 8017 \\ - 1436 \\ \hline \end{array}$$

$$\begin{array}{r} 8199 \\ - 4415 \\ \hline \end{array}$$

$$\begin{array}{r} 3433 \\ - 1834 \\ \hline \end{array}$$

$$\begin{array}{r} 9992 \\ + 6803 \\ \hline \end{array}$$

$$\begin{array}{r} 9212 \\ - 5905 \\ \hline \end{array}$$

$$\begin{array}{r} 8493 \\ - 3882 \\ \hline \end{array}$$

$$\begin{array}{r} 8022 \\ - 3189 \\ \hline \end{array}$$

$$\begin{array}{r} 5252 \\ - 5067 \\ \hline \end{array}$$

$$\begin{array}{r} 4270 \\ - 4194 \\ \hline \end{array}$$

$$\begin{array}{r} 5246 \\ + 8757 \\ \hline \end{array}$$

$$\begin{array}{r} 7432 \\ - 7296 \\ \hline \end{array}$$

$$\begin{array}{r} 3973 \\ + 3004 \\ \hline \end{array}$$

$$\begin{array}{r} 9570 \\ - 3518 \\ \hline \end{array}$$

$$\begin{array}{r} 9558 \\ + 9599 \\ \hline \end{array}$$

$$\begin{array}{r} 7320 \\ + 3425 \\ \hline \end{array}$$

$$\begin{array}{r} 8822 \\ - 6826 \\ \hline \end{array}$$

$$\begin{array}{r} 7460 \\ - 5935 \\ \hline \end{array}$$

$$\begin{array}{r} 6582 \\ + 6417 \\ \hline \end{array}$$

$$\begin{array}{r} 5087 \\ + 6092 \\ \hline \end{array}$$

$$\begin{array}{r} 8486 \\ + 3408 \\ \hline \end{array}$$

$$\begin{array}{r} 8378 \\ + 5231 \\ \hline \end{array}$$

$$\begin{array}{r} 8499 \\ - 2929 \\ \hline \end{array}$$

$$\begin{array}{r} 3976 \\ + 6892 \\ \hline \end{array}$$

$$\begin{array}{r} 7112 \\ - 3578 \\ \hline \end{array}$$

2-digit by 2-digit Multiplication on a Grid

Name:

Date:

Score:

Solve.

Use the grid to help you line up the numbers.

		9	8
×		7	6

		9	9
×		8	8

		8	5
×		9	1

		2	0
×		1	9

3-digit by 2-digit Multiplication on a Grid

Name: _____ Date: _____ Score: _____

Solve. Use the grid to help you line up the numbers.

		5	5	6
	×		9	0

		5	4	5
	×		5	5

		7	9	3
	×		8	0

		8	4	1
	×		9	7

4-Digit by 1-Digit Long Division

Name: _____

Date: _____

Score: _____

Calculate each quotient.

2	)	5	1	7	4

2	)	1	3	5	0

8	)	3	9	9	8

9	)	2	2	2	9

5	)	1	0	9	3

3	)	3	5	7	2

7	)	8	4	0	7

3	)	9	3	0	6

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4-Digit by 2-Digit Long Division

Name: _____

Date: _____

Score: _____

Calculate each quotient.

48	)	5328	

15	)	2490	

28	)	6440	

24	)	8760	

21	)	3570	

93	)	1302	

30	)	9720	

77	)	9548	

23	)	3197	

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My Dog Ate Spaghetti.

Name : _____

Order of Operations: Basic

L1ES1

Solve. Show Your Work

1) $8 + 96 \div 2$

$$\begin{array}{r} 8 + 48 \\ \hline 56 \end{array}$$

Ans =

$$\begin{array}{r} 48 \\ 2 \overline{) 96} \\ \underline{96} \\ 0 \end{array}$$

2) $23 \times 4 - 28$

Ans =

3) $42 \div 6 - 3$

Ans =

4) $17 \times 3 + 2$

Ans =

5) $79 - 12 \times 4$

Ans =

6) $3 \times 5 - 10$

Ans =

7) $90 \div 2 + 4$

Ans =

8) $8 + 10 \times 5$

Ans =

9) $3 + 5 \times 7$

Ans =

10) $42 - 15 \div 5$

Ans =

My Dog Ate Spaghetti

Name: _____

Order of Operations: Basic

L3ES1

Solve. Show Your Work

1) $6 + 42 \div 2 - 15$

Ans =

2) $36 - 10 \times 2 \div 5 - 11$

Ans =

3) $25 \times 2 - 42 \div 6 + 18$

Ans =

4) $3 + 32 \div 8 - 5$

Ans =

5) $8 + 9 - 2 \times 3$

Ans =

6) $7 - 6 \times 2 \div 2 + 2$

Ans =

7) $12 \div 2 \times 6 + 4 - 3$

Ans =

8) $63 \div 7 \times 3 - 4$

Ans =

9) $9 + 8 - 2 \times 6$

Ans =

10) $5 + 36 \div 2 \times 3 - 4$

Ans =

Name: _____ Date: _____

Measuring Units Worksheet

Convert.

1 a. 6 qt = _____ gal _____ qt

1 b. 2 C 1 oz = _____ oz

2 a. 10,000 lb = _____ T

2 b. 30 oz = _____ C _____ oz

3 a. 1 yd 1 ft = _____ ft

3 b. 12 C = _____ qt

4 a. 2 qt 1 C = _____ C

4 b. 78 oz = _____ lb _____ oz

5 a. 6 C = _____ pt

5 b. 3 qt = _____ pt

6 a. 8,200 lb = _____ T _____ lb

6 b. 1 qt 1 pt = _____ pt

7 a. 1 qt 3 C = _____ C

7 b. 84 in = _____ ft

8 a. 30 ft = _____ yd

8 b. 13 qt = _____ gal _____ qt

9 a. 5 C = _____ pt _____ C

9 b. 2 C = _____ pt

10 a. 2 pt = _____ qt

10 b. 2 lb 3 oz = _____ oz

Use this chart to make cards
for each conversion, then practice.

CUSTOMARY UNITS

UNITS OF TIME

12 inches	= 1 foot	60 seconds	= 1 minute
3 feet	= 1 yard	3600 seconds	= 1 hour
36 inches	= 1 yard	60 minutes	= 1 hour
5280 feet	= 1 mile	24 hour	= 1 day
1760 yards	1 mile	7 days	= 1 week
8 fluid ounces	1 cup	365 days	= 1 year
2 cups	= 1 pint	366 days	= 1 leap year
2 pints	= 1 quart	52 weeks	= 1 year
2 quarts	= $\frac{1}{2}$ gallon	12 months	= 1 year
4 quarts	= 1 gallon	100 years	= 1 century
16 ounces	= 1 pound		
2000 pounds	= 1 ton		

METRIC UNITS

kilometer hectometer dekameter meter decimeter centimeter millimeter

1000 m 100 m 10 m 1 m 0.1 m 0.01 m 0.001 m

kilogram hectogram dekagram gram decigram centigram milligram
1000 g 100 g 10 g 1 g 0.1 g 0.01 g 0.001 g

kiloliter hectoliter dekaliter liter deciliter centiliter milliliter
1000 L 100 L 10 L 1 L 0.1 L 0.01 L 0.001 L