

RIISING 5TH GRADE SUMMER MATH

Dear Rising Fifth Graders,

This summer, I encourage you to continue to foster a belief in the importance and enjoyment of mathematics at home. In preparation for the 2026-2027 school year, you are required to complete a summer math review packet. Your packet focuses on the concepts and skills necessary for your success in Fifth Grade Math.

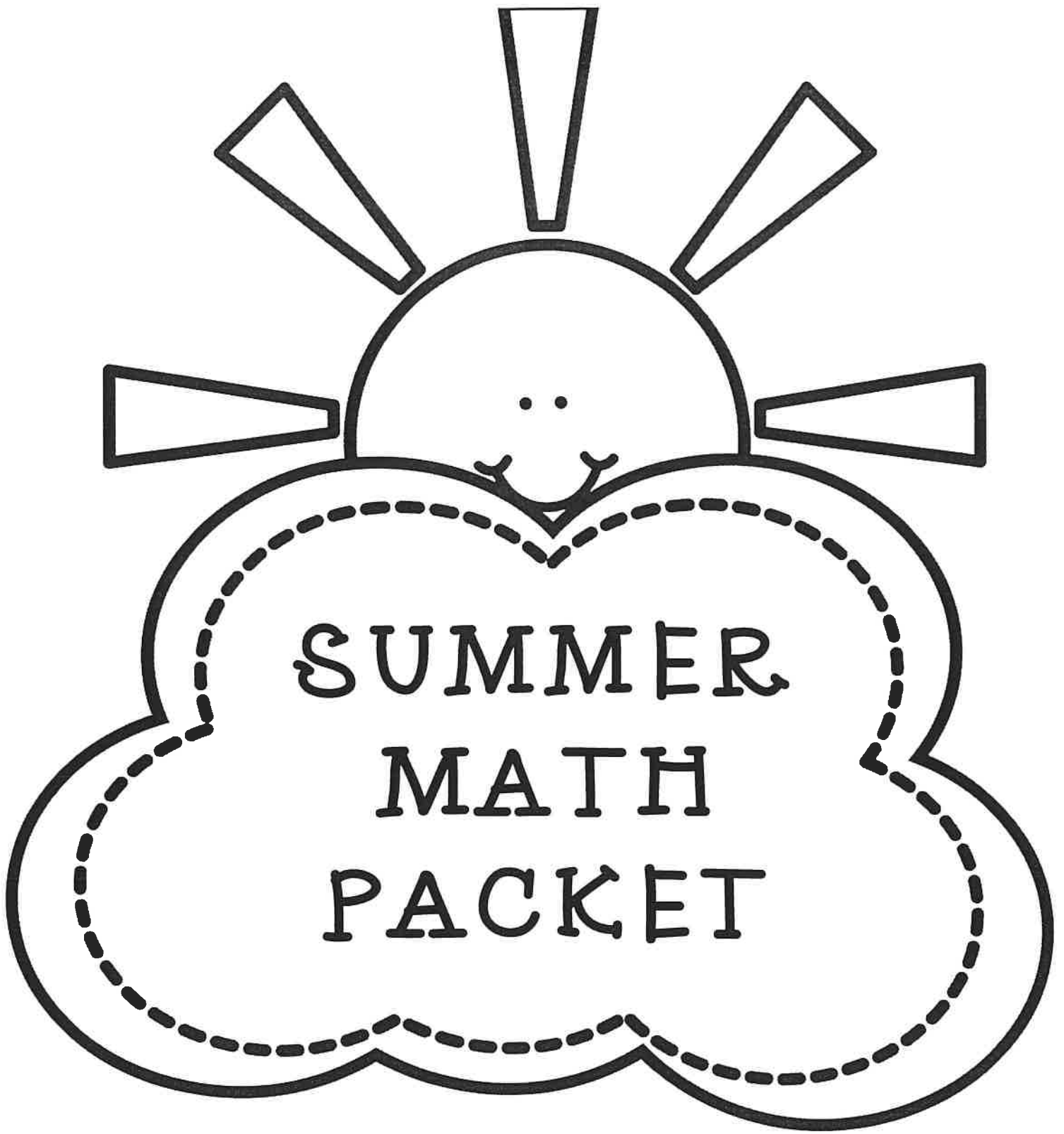
The topics within this packet are important foundational concepts. ***READ THE INSTRUCTIONS.*** Even if it doesn't say "Show Your Work" at the top of the page, you are expected to show your work on all pages. If you need extra space, you may use and attach scratch paper to the packet.

Please bring your completed math packet (with scratch work attached if needed) on the first day of school in August. Packets will be graded for timeliness and thoroughness of completion.

You may always email me if you have questions or need help on any pages: tzlaket@stmichael.net.

Happy Summer! I'm so proud of all your hard work!

– Mrs. Zlaket



Name _____

WEEK #1

1. Round 2.89 to the nearest tenth.

2. Use the symbol and words to compare. $<$ $=$ $>$

3.189  4.1

3. Write one hundred two thousandths in standard form.

4. Find the sum of 2.18 and 1.32.

5. Round 13.88 to the nearest whole number.

6. Circle numbers that would round to 186.8.

186.78

186.89

186.749

186.82

7. Underline the digit in the hundredths place.

0.189

8. $\$20 - \$8.65 =$

WEEK #1

9. List the factors of 12.

10. $12 + 12 = \underline{\hspace{2cm}} \times 6$

11. Find the product of 501 and 5.

12. Find the least common multiple of 2 and 3.

13. Draw intersecting lines.

14. 4 cups = ounces

15. Sam bought a book for \$8.79 and a bookmark for \$1.89 including tax. If he paid with \$20, how much change did he receive?

WEEK #2

1. Round 2.796 to the nearest hundredth.

2. Use the symbol and words to compare. < = >

4.10  4.1

3. Write one and three hundred two thousandths in standard form.

4. $\frac{1}{2} + \frac{1}{3} =$

5. Round 118.92 to the nearest whole number.

6. Circle numbers that would round to 12.9.

12.81

12.89

12.09

12.92

7. Underline the digit in the tenths place.

14.259

8. \$20 - \$7.34 =

WEEK #2

9. List the factors of 18.

10. 2, 4, 8, 16, 32, 64, _____

11. Find the product of 41 and 16.

12. Find the least common multiple of 3 and 8.

13. Draw parallel lines.

14. 5 gallons = _____ qts.

15. Five friends are going to a baseball game. If the tickets are \$12 per person, what is the total cost for the tickets?

WEEK #3

1. Round 1.798 to the nearest hundredth.

2. Use the symbol and words to compare. $< = >$

0.108  0.099

3. Write 1.82 as a mixed number.

4. $\frac{1}{3} + \frac{1}{3} =$

5. Write $\frac{1}{2}$ as a decimal.

6. Circle fractions equivalent to:

$\frac{1}{3}$

$\frac{3}{4}$

$\frac{2}{6}$

$\frac{3}{9}$

$\frac{3}{10}$

7. Underline the digit in the tens place.

186.42

8. Find the sum 12.0 and 1.89.

WEEK #3

9. List the factors of 15.

10. 5, 10, 15, 20, 25, 30, _____

11. Find the product of 321 and 6.

12. Find the least common multiple of 4 and 6.

13. Draw perpendicular lines.

14. 5 yds. = _____ in

15. Kyle has 864 baseball cards and Jack has 489 baseball cards. How many more cards does Kyle have than Jack?

WEEK #4

1. Round 2,482 to the nearest hundred.

2. Use the symbol and words to compare. $< = >$

8,205  8,212

3. Write one million, two hundred sixty three thousand, four hundred twelve in standard form.

4. $1\frac{3}{4} + 1\frac{1}{4} =$

5. Write one and two thousandths as a decimal.

6. Circle numbers that would round to 15.

14.28

14.89

14.09

14.52

7. Underline the digit in the ten thousands place.

465,899

8. Find the sum 112.2 and 7.88.

WEEK #4

9. Find the greatest common factor of 12 and 15.

10. 1, 4, 3, 6, 5, 8, 7, _____

11. Find the product of 121 and 9.

12. Find the least common multiple of 6 and 10.

13. Draw an acute angle.

14. 8,000 lbs = _____ tons

15. Leslie is making lemonade for a party. If each cup holds 6 ounces, how many ounces of lemonade does she need for 25 people?

WEEK #5

1. Round 12,482 to the nearest thousand.

2. Use the symbol and words to compare. $< = >$

$$\frac{1}{6} \quad \bigcirc \quad \frac{4}{6}$$

3. Write one and eight hundredths in standard form.

4. $\frac{3}{4} + \frac{1}{3} =$

5. Round 13.09 to the nearest whole number.

6. Circle numbers that would round to 118.

118.78

117.89

118.09

117.52

7. Underline the digit in the tens place.

13.089

8. Find the sum 2,199 and 789.

WEEK #5

9. List the factors of 25.

10. $350 - 100 = 200 + \underline{\hspace{2cm}}$

11. Find the product of 42 and 12.

12. Find the least common multiple of 2, 3, and 4.

13. Draw a ray.

14. 5 meters = cm

15. Sam read 589 pages in May and 412 pages in June. How many more pages did Sam read in May than in June?

WEEK #6

1. Round 318,782 to the nearest thousand.

2. Use the symbol and words to compare. $< = >$

$$\frac{3}{4} \bigcirc \frac{4}{9}$$

3. Write two thousand nineteen and nine hundredths in standard form.

4. $\frac{1}{10} + \frac{3}{5} =$

5. Round 10.61 to the nearest whole number.

6. Circle examples of the associative property

A. $(26 + 8) + 2 = 26 + (8 + 2)$

B. $(56 + 25) + 25 = 55 + (26 + 25)$

C. $(500 + 12) + 18 = 500 + (12 + 18)$

7. Underline the digit in the ones place.

245.089

8. Find the difference between 4,602 and 513.

WEEK #6

9. List the factors of 36.

10. 95, 86, 77, 68, _____, _____

11. Find the quotient of 545 divided by 5.

12. Find the least common multiple of 2 and 12.

13. Draw an obtuse angle

14. 3 kg = _____ grams

15. Jennifer and two friends are going swimming at 11:30 am. If it is 8:50 am, how long do they have to wait to go swimming?

WEEK #7

1. Round 287,183 to the nearest tenthousand.

2. Use the symbol and words to compare. < = >

$$\frac{1}{2} \quad \bigcirc \quad \frac{5}{10}$$

3. Write 2.2 in word form.

4. $\frac{4}{5} - \frac{1}{10} =$

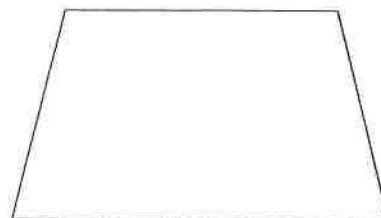
5. Order the fractions from least to greatest.

$$\frac{3}{6}$$

$$\frac{1}{8}$$

$$\frac{1}{10}$$

6. Name the polygon.



7. Underline the digit in the thousands place.

142,876

8. Find the sum of 2,604 and 499.

WEEK #7

9. List the factors of 27.

10. 4, 8, 12, 16, 20, _____, _____

11. Find the quotient of 608 divided by 7.

12. Find the least common multiple of 2 and 7.

13. Draw a right angle.

14. 5 km = _____ meters

15. Brian made 5 dozen cookies to sell at his lemonade stand. If each customer gets 3 cookies, how many people will get cookies?

WEEK #8

1. Round 4,767,821 to the nearest hundred thousand.

2. Use the symbol and words to compare. < = >

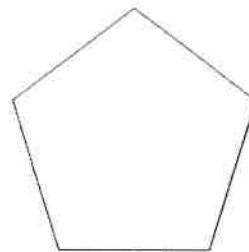
$$\frac{3}{5} \bigcirc \frac{5}{10}$$

3. Write four hundred two thousandths in standard form.

4. $\frac{2}{3} + \frac{1}{6} =$

5. Write 2.5 as a mixed number.

6. Name the polygon.



7. Underline the digit in the thousandths place.

1,245.389

8. Find the difference between 23,506 and 16,118.

WEEK #8

9. Find the greatest common factor of 24 and 36.

10. 900, 750, 600, _____, _____

11. Find the quotient of 872 divided by 6.

12. Find the least common multiple of 4 and 9.

13. Order the fractions from least to greatest.

$$\frac{5}{8}$$

$$\frac{1}{12}$$

$$\frac{5}{7}$$

14. 10,000 lbs = _____ tons

15. Abi went to the beach for one week. If she collected 15 shells each day of her trip, how many shells did she bring home?

WEEK #9

1. Round 18.26 to the nearest tenth.

2. Use the symbol and words to compare. < = >

$$\frac{1}{4} \bigcirc \frac{1}{3}$$

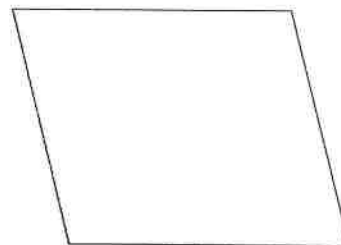
3. Write .12 in word form.

4. $\frac{5}{6} - \frac{1}{12} =$

5. Order the fractions from greatest to least.

$$\frac{4}{8} \quad \frac{7}{7} \quad \frac{4}{9}$$

6. Name the polygon.



7. Underline the digit in the tenths place.

89.45

8. Find the product of 25 and 14.

WEEK #9

9. List the factors of 22.

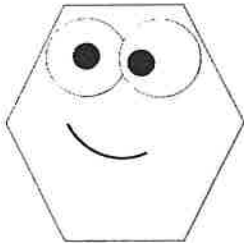
10. 1, 5, 25, 125, 625, _____

11. Find the quotient of 372 divided by 3.

12.

$$\frac{1}{3} + \frac{1}{12} + \frac{1}{6} =$$

13. Name the polygon.



14. 18 lbs = _____ ounces

15. Jack's family is taking 7 boxes of popsicles to the pool party. If each box has 16 popsicles, how many people can have a treat?

WEEK #10

1. Round 4.876 to the nearest hundredth.

2. Use the symbol and words to compare. $< = >$

$$\frac{3}{4} \bigcirc \frac{6}{8}$$

3. Write .003 in word form.

4. $\frac{5}{6} - \frac{1}{4} =$

5. $3 \times (6 \times 1) = \underline{\hspace{2cm}} + 10$

6. Draw a polygon with 3 angles.

7. Underline the digit in the millions place.

4,728,905

8. Find the difference between 14.8 and 13.72.

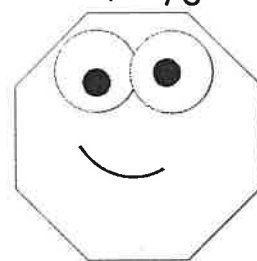
WEEK #10

9. List the factors of 45.

10. 25, 50, 75, 100, _____, _____

11. Find the quotient of 589 divided by 4.

12. Name the polygon.



13. Draw a line segment.

14. 72 in = _____ ft

15. Alex read 584 pages in June, 398 pages in July, and 302 pages in August. About how many pages did Alex read during the three months?