| Vame: | Date: |
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| | |

Summer Math Review of 5th Grade Recording Sheet

Please record your answers below. Use A, B, C, or D

| 1. | 14. | 27. | 40. |
|-----|-----|-----|-----|
| 2. | 15. | 28. | 41. |
| 3. | 16. | 29. | 42. |
| 4. | 17. | 30. | 43. |
| 5. | 18. | 31. | 44. |
| 6. | 19. | 32. | 45. |
| 7. | 20. | 33. | 46. |
| 8. | 21. | 34. | 47. |
| 9. | 22. | 35. | 48. |
| 10. | 23. | 36. | 49. |
| 11. | 24. | 37. | 50. |
| 12. | 25. | 38. | 51. |
| 13. | 26. | 39. | 52. |

| Evaluate the expression using order of operations: | 4. 58 x 27= |
|--|---|
| 10 2 2 . 5 | A. 1,565 |
| 10 – 3 x 2 + 5 | B. 1,566 |
| A. 19 | C. 1,576 |
| B. 10 | D. 1,567 |
| C. 9 | |
| D. 7 5.0A.1 | 5.NBT.5 |
| 2. $\frac{1}{6} + \frac{1}{3} =$ | 5. What is the value of the underlined digit? 1,485,109 |
| A. $\frac{1}{2}$ | A. 80,000 |
| | B. 8,000 |
| B. $\frac{5}{6}$ | C. 800,000 |
| C. $\frac{1}{3}$ | D. 800 |
| D. $\frac{2}{6}$ | |
| 5.NF.1 | 5.NBT.1 |
| 3. 17 km = m | 6. 27,940 ÷ 55 = |
| A. 170 | A. 408 |
| B. 1,700 | B. 409 |
| C. 17,000 | C. 509 |
| D. 170,000 | D. 508 |
| 1 | |
| 5.MD.1 | 5.NBT.6 |
| 3.IVID.1 | 3.ND1.0 |

| 7. | Complete the pattern: | 10. | 35.76 – 10.85 = |
|----------------|--|----------------------|---|
| A. B. C. | 134 ÷ 1 = 134 134 ÷ 10 = 13.4 134 ÷ 100 = 1.34 134 ÷ 1000 = 0.0134 0.134 1.34 | A. B. C. D. | 24.81 25.81 24.91 25.91 |
| D. | 13.4 | 1 . 15 | |
| | 5.NBT.2 | - | 5.NBT.7 |
| 8. | Juan bought 2 pairs of shoes that cost \$28.15 and \$21.99. What was the total cost of both pairs? | 11. A. | $\frac{3}{7}$ × 7 will be7 |
| A. | \$49.24 | В. | Greater than |
| В. | \$49.14 | C. | Less than |
| C. | \$50.24 | D. | Greater than or equal to |
| D. | \$50.14 | | |
| | 5.NBT.7 | | 5.NF.5a |
| 9. | 5.71 x 4 = | 12. | Rebecca is framing a photo that has a width of 12 inches. The |
| A. | 22.84 | | length of the photo is $1\frac{1}{3}$ times as |
| В. | 2.84 | | long as it is wide. What is the length of the photo? |
| C. | 21.84 | | |
| D. | 2.184 | A. | 8 inches |
| | | В. | 16 inches |
| | | C. | 24 inches |
| | | D. | 36 inches |
| | 5.NBT.7 | | 5.NF.5b |

- 13. 719 x 8 =
- 5,752 A.
- 5,742 B.
- 5,852 C.
- 5,842 D.

5.NBT.5

- 14. Mark has 8 pieces of pizza that he wants to give equally to 6 friends. How many pieces will each friend get?
- A.
- В.
- C.
- D.

5.NF.3

16. Julia used a table to find how many chocolate chips to use for her chocolate chip cookies.

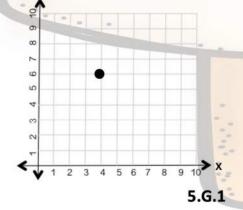
| Cups of Chocola | ate Ch | nips ir | ı Coo | kies |
|-------------------------|--------|---------|-------|------|
| Cookies | 15 | 30 | 45 | 60 |
| Cups of Chocolate Chips | 1 | 2 | 3 | 4 |

What rule relates to the number of **Cookies and the Cups of Chocolate** Chips?

- Divide by 15 A.
- Add 15 B.
- Subtract 15
- Multiply by 5 D.

5.OA.3

- 15. What is the ordered pair for the given point?
- (6,4)A.
- (6,3)В.
- C. (4,6)
- D. (3,6)



17. What is the volume of this rectangular prism?

- A. 4 unit cubes
- B.



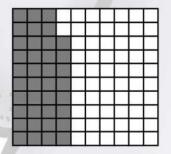
- C. 16 unit cubes
- D. 20 unit cubes

5.MD.3a

- 18. It costs \$8.95 to play mini golf. If Eric plays 3 times, how much total did it cost?
- A. \$24.75
- B. \$24.85
- C. \$26.85
- D. \$26.75

5.NBT.7

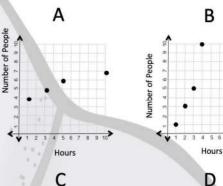
- 19. What is the decimal shown by the shaded part?
- A. 0.38
- B. 3.8
- C. 38
- D. 380

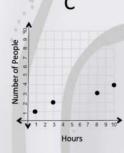


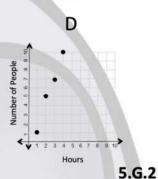
5.NBT.1

21. The data in the table below shows the number of people at the beach 1 hour, 2 hours, 3 hours, and 4 hours after noon. Which graph below display this data?

| Number of I | People | at Bea | ch | |
|------------------|--------|--------|----|----|
| Hours after noon | 1 | 2 | 3 | 4 |
| Number of People | 1 | 3 | 5 | 10 |







22. $5\frac{3}{5} - 2\frac{3}{10} =$

A. 2.71

20. 4.31 - 2.5 =

- B. 2.81
- C. 1.71
- D. 1.81

- A.
 - $2\frac{3}{10}$
- B. $3\frac{3}{1}$
- C. $3\frac{3}{5}$
- D. $2\frac{3}{5}$

5.NF.1

| 23. | Use | round | ing | to | estimate |
|-----|-----|-------|-----|----|----------|
|-----|-----|-------|-----|----|----------|

$$5.02 + 0.89 + 1.9$$

- A. 9
- B. 6
- C. 7
- D. 8

5.NBT.7

26.
$$\frac{1}{6} \times 24 =$$

- A. 4
- B. 5
- C. 6
- D. 7

5.NF.4a

24.
$$3\frac{1}{2} \times 1\frac{1}{7} =$$

- A. 3
- B. 4
- C. 6
- D. 5

27. Evaluate the expression

$$50 \div [(2 \times 3) + (4 \div 1)]$$

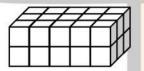
- A. 20
- B. 15
- C. 10
- D. 5

5.NF.6

5.OA.1

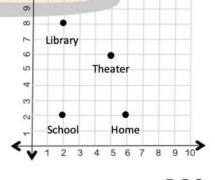
25. What is the volume if the length of 1 cube is 1 foot?

- A. 30 ft³
- B. 24 ft³
- C. 15 ft³
- D. 40 ft³



5.MD.5a, 5.MD.4, 5.MD.3b

- 28. Each unit is 1 mile. How far is the school from home?
- A. 3 miles
- B. 6 miles
- C. 4 miles
- D. 5 miles

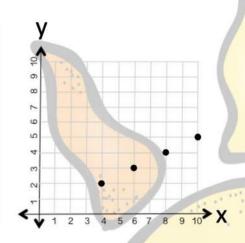


5.G.2

| 29. | 1880 ÷ 48 = | 32. | Name the place value to which this number was rounded. |
|-----|---|-----|--|
| A. | 39 R8 | | 0.826 to 0.83 |
| В. | 39 R7 | | 0.020 to 0.03 |
| C. | 38 R7 | A. | Hundreds |
| D. | 38 R8 | В. | Ones |
| | | c. | Tenths |
| | 5.NBT.6 | D. | Hundredths 5.NBT.4 |
| 30. | Natalie received \$25 for her birthday. She used \$10.15 of her | 33. | 0.06 x 0.8 = |
| 1 | birthday money to buy a gift for | A. | 4.8 |
| | her friend. How much money did she have left? | В. | 0.48 |
| A. | \$14.75 | C. | 0.048 |
| В. | \$14.85 | D. | 0.0048 |
| C. | \$15.75 | | |
| D. | \$15.85 5.NBT.7 | | 5.NBT.7 |
| | | | |
| 31. | What type of polygon is shown below? | 34. | How would you describe this triangle? |
| A. | Hexagon | A. | Isosceles and acute |
| В. | Heptagon | В. | Isosceles and right |
| c. | Octagon | c. | Scalene and acute |
| D. | Pentagon | D. | Scalene and right |
| | | | |
| | 5.G.3 | | 5.G.3 |

35. Using the graph and the table of ordered pairs, what is the missing number in the table?

| х | у |
|----|---|
| 10 | 5 |
| 8 | 4 |
| 6 | 3 |
| 4 | |



- A. 2
- B. 3
- C. 4
- D. 5

5.OA.3

37. Order from greatest to least

1.6, 1.61, 1.06, 1.66

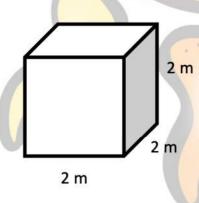
- A. 1.6, 1.06, 1.61, 1.66
- B. 1.06, 1.6, 1.61, 1.66
- C. 1.66, 1.61, 1.6, 1.06
- D. 1.66, 1.61, 1.06, 1.6

5.NBT.3b

- 38. $\frac{1}{4} \times \frac{3}{5} =$
- A. $\frac{3}{9}$
- B. $\frac{5}{20}$
- C. $\frac{1}{3}$
- D. $\frac{3}{20}$

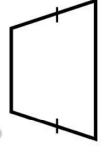
5.NF.4b

- 36. Find the volume of the cube.
- A. 6 m³
- B. 8 m³
- C. 4 m³
- D. 10 m³



5.MD.5b

- 39. What type of quadrilateral is shown below?
- A. trapezoid
- B. rhombus
- C. rectangle
- D. square



5.G.4

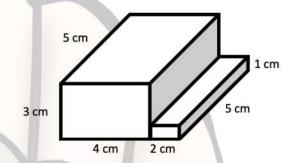
- 40. 1,752 ÷ 8 =
- A. 119
- B. 219
- C. 218
- D. 209

5.NBT.6

- 41. John has ½ of an apple pie that he wants to divide evenly among 4 people. How much pie would each of the 4 people have?
- A. $\frac{1}{2}$
- B. $\frac{1}{3}$
- C. $\frac{1}{8}$
- D. $\frac{1}{6}$

5.NF.7a

43. Find the volume of this figure.



- A. 70 cm³
- B. 19 cm³
- C. 100 cm³
- D. 35 cm³

5.MD.5

- 42. $6 \times 10^3 =$
- A. 6003
- B. 610
- C. 600
- D. 6000

44.

0.07)0.315

- A. 4.5
- B. 45
- C. 450
- D. 0.45

5.NBT.7

- 45. Sheila has 20 contacts in her phone and then adds 5 more. Write an expression to match the words.
- A. 20 + 5
- B. 20-5
- C. 20 + 5 = 25
- D. 20-5=15

5.OA.2

- 46. Tony is making waffle batter that needs 2 cups of flour. If he uses a 1/3 cup measuring cup, how many times will he have to fill it to have 2 cups total?
- A. 2
- B. 3
- C. 6
- D. 12

5.NF.7b

48. Helen measured how much her tomato plants grew over a week. The information for 10 tomato plants is displayed in the dot plot below.

Tomato plant growth

or any or

How many total inches did these 10 tomato plants grow?

- A. 61/4
- B. 6 1/2
- C. 6
- D. 5 ½

5.MD.2

47. Jose bought 3 books that cost \$21, \$10, and \$17. He wrote the equation as:

- A. Associative Property of Addition
- B. Identity Property of Addition
- C. Distributive Property
- D. Commutative Property of Addition

5.NBT.6

- 49. The eraser has a diameter of 0.042 meters. What is 0.042 in word form?
- A. Forty-two
- B. Forty-two tenths
- C. Forty-two hundredths
- D. Forty-two thousandths

5.NBT.3a

| | 3 | 1 | |
|-----|-----|----|---|
| 50. | a—— | | = |
| 50. | 5 | 10 | |

- **A.** $\frac{1}{5}$
- B. $\frac{7}{10}$
- C. $\frac{1}{2}$
- **D.** $\frac{3}{5}$

5.NBT.3a

51. Nicole has ½ quart of soda to pour equally into 8 glasses. Which equation represents the fraction of a quart of soda, q, that is in each glass?

A.
$$\frac{1}{2} \div 8 = q$$

B.
$$8 \div \frac{1}{2} = q$$

C.
$$\frac{1}{2} \times 8 = q$$

D.
$$8 + \frac{1}{2} = q$$

5.NF.2

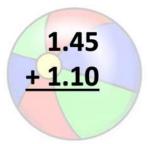
- 52. 12 yards = _____ feet
- A. 4
- B. 36
- C. 8
- D. 18

Congratulations!
You have finished the
Summer Math Packet.
Enjoy the rest of
the summer

Summer Math - Adding & Subtracting Decimals

WEEK I

See how many questions you can answer correctly in 5 minutes. Use a timer to help keep time.



Summer Math - Multi-Digit Addition WEEK 2

See how many questions you can answer correctly in 5 minutes. Use a timer to help keep time.

Write the number you completed correctly in the sun.



121,432 + 32,460

24,567 + 7,321 33,658 + 8,412 42,749 + 9,503

518,316 + 98,694 609,213 + 87,785

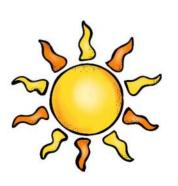
790,175 + 76,876 881,509 + 65,967

9,729,421 + 454,058 1,638,519 + 343,149 2,547,698 + 232,230

3,456,787 + 1,121,321

Summer Math - Multiplication WEEK 3

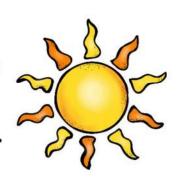
See how many questions you can answer correctly in 5 minutes. Use a timer to help keep time.

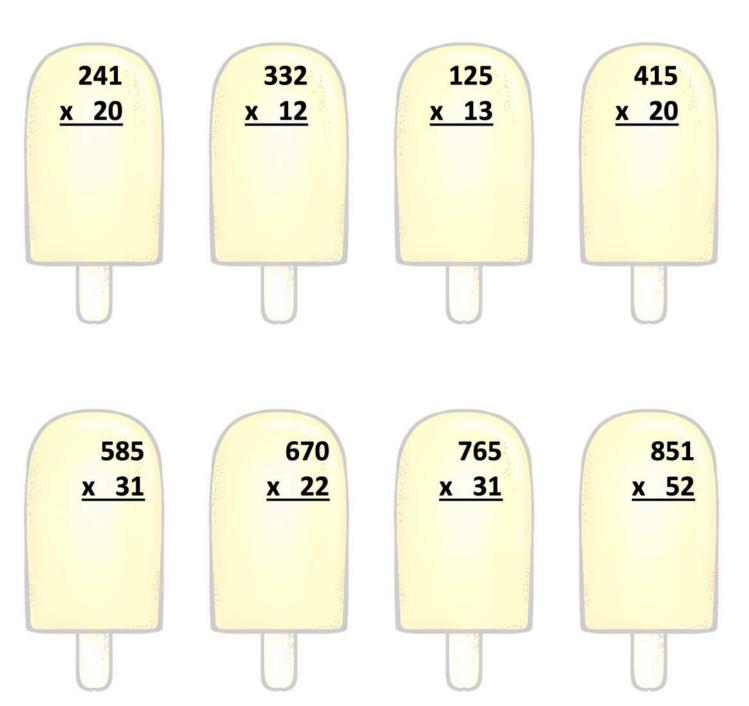


| (| |
|---|--------|
| 2 | 24 |
| X | 2 |
| X | \$ 3 V |

Summer Math - Multiplication WEEK 4

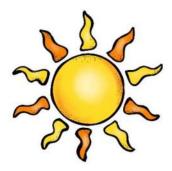
See how many questions you can answer correctly in 5 minutes. Use a timer to help keep time.





Summer Math - Subtraction WEEK 5

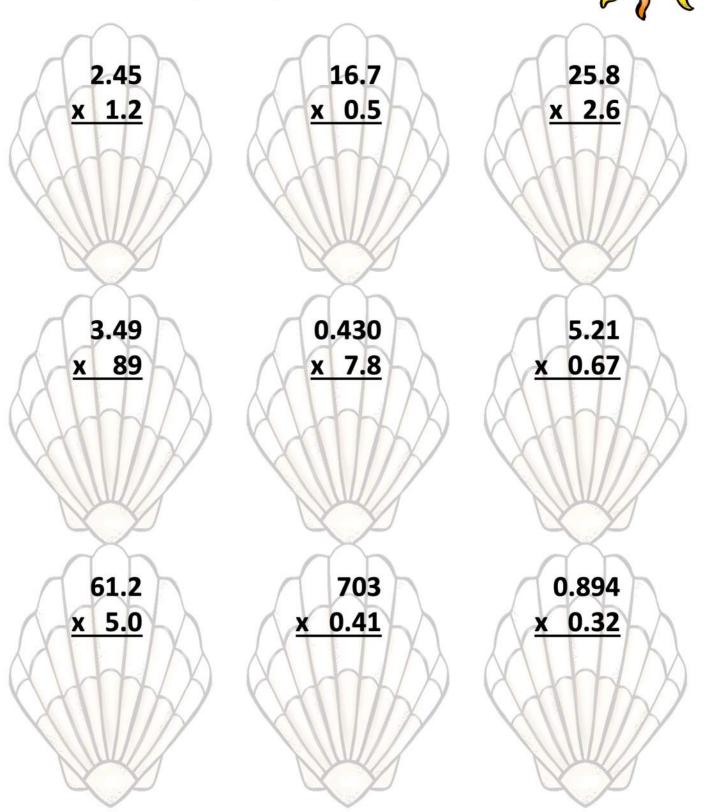
See how many questions you can answer correctly in 5 minutes. Use a timer to help keep time.



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|------|
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| |

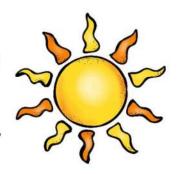
Summer Math - Multiplying Decimals WEEK 6

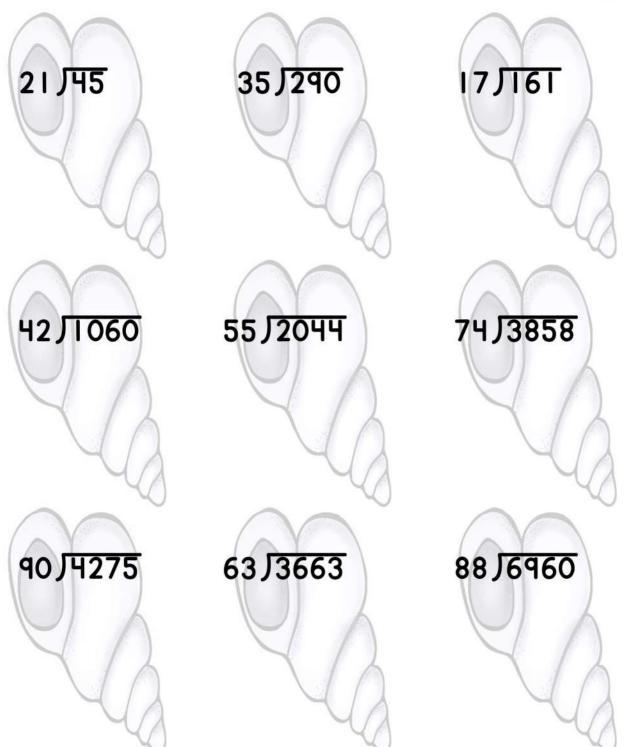
See how many questions you can answer correctly in 5 minutes. Use a timer to help keep time.



Summer Math - Long Division WEEK 7

See how many questions you can answer correctly in 5 minutes. Use a timer to help keep time.





Summer Math - Long Division WEEK 8

See how many questions you can answer correctly in 5 minutes. Use a timer to help keep time.



Summer Math - Fractions WEEK 9

See how many questions you can answer correctly in 5 minutes. Use a timer to help keep time.

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

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

$$\frac{1}{3} + \frac{1}{9} =$$

$$1\frac{1}{10}+1\frac{3}{20}=$$

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

$$5\frac{1}{14} + 2\frac{3}{7} =$$

$$\frac{5}{6} - \frac{1}{3} =$$

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

$$\frac{7}{24} - \frac{1}{8} =$$

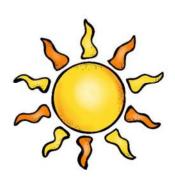
$$5\frac{3}{4} - 3\frac{1}{2} =$$

$$6\frac{1}{3}-1\frac{1}{6}=$$

$$4\frac{4}{15}-2\frac{1}{5}=$$

Summer Math - Fractions WEEK 10

See how many questions you can answer correctly in 5 minutes. Use a timer to help keep time.



| $\frac{2}{3} \times \frac{6}{3} =$ | |
|------------------------------------|---|
| | 1 |







| | | A PO | |
|---|-----------------------------------|------|---|
| 1 | $\frac{6}{2} \times \frac{6}{18}$ | | |
| T | 4 18 | | 7 |

