



DISTANCE LEARNING PACKET

5TH GRADE

MATH

Math Day 11

Name _____

Date _____

WORD PROBLEM OF THE DAY

Set 1C

Mrs. Williams, Mr. Walker, and Mrs. Gonzalez combined their students for an activity. Mrs. Williams has 32 students, Mr. Walker has 31 students, and Mrs. Gonzalez has 27 students. The students were put into groups of 15. How many groups were made from all three classes?

WORD PROBLEM OF THE DAY

Set 1C

Jocelyn bought twelve packs of candy. Each pack contained 64 pieces of candy. She opened the packs of candy and divided them evenly among 24 candy bowls. How many pieces of candy were in each bowl?

WORD PROBLEM OF THE DAY

Set 1C

An art teacher purchased shirts for a tie-dye shirt project. He bought 18 packs of 4 adult shirts and 16 packs of 6 youth shirts. How many shirts did the art teacher buy in all?

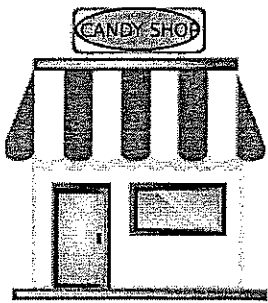
4

Math Day 12

Name _____

Date _____

1. The door of the candy shop is a rectangle.
It measures $8\frac{1}{2}$ ft by 2 ft.
What is the area of the door?



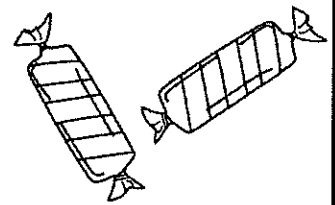
Candy Shop

2.

$$\begin{array}{r} 425,349 \\ - 32,740 \\ \hline \end{array}$$

$$\begin{array}{r} 732,948 \\ - 29,939 \\ \hline \end{array}$$

$$\begin{array}{r} 23,059 \\ + 76,295 \\ \hline \end{array}$$



3. **TRUE or FALSE?**

$\frac{2}{3} + \frac{3}{5} = \frac{5}{8}$ TRUE FALSE

$60 \times \frac{1}{3} = 20$ TRUE FALSE

$\frac{13}{2} = 8\frac{1}{2}$ TRUE FALSE

$7.93 \times 1 = 7.93$ TRUE FALSE

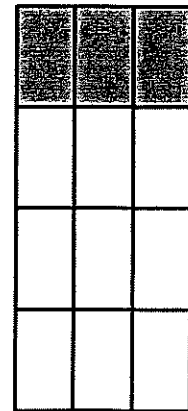
4. What fraction is represented by the shaded part?

A. $\frac{3}{3}$

B. $\frac{2}{3}$

C. $\frac{1}{4}$

D. $\frac{3}{4}$



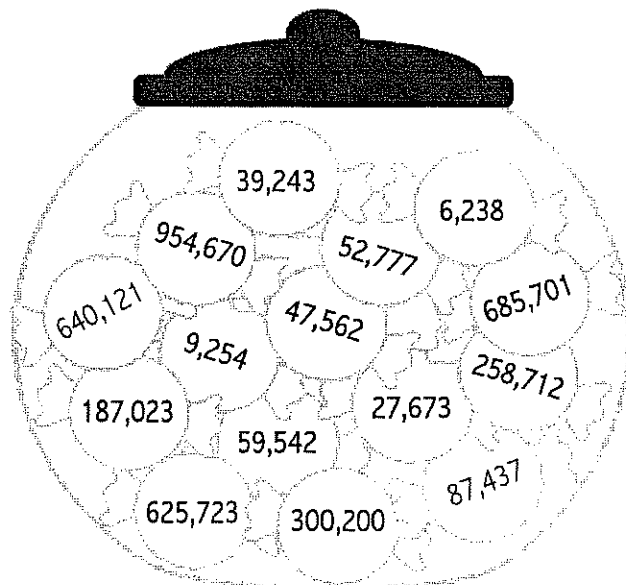
5. **COLOR:**

Yellow - 5 in the ten thousands place

Red - 6 in the hundred thousands place

Orange - 2 in the hundreds place

Purple - 7 in the thousands place



Math Day 13: Multiplication

Name _____

Date _____

Kimberly and her family camp for 14 nights at Camp Apalachicola. It costs \$24 for them to camp each night. They plan on camping for 14 nights. How much will this cost?



Ginger and George have 65 marshmallows to share equally between 3 campers' cabins. How many marshmallows will each cabin receive?



True or False?

$$5 \times 8 \times 4 = 4 \times 2 \times 20$$

If possible, complete the following IXLS:

C. Multiplication

- | | |
|---|--------|
| 1. Multiply by 1-digit numbers | Score: |
| 2. Multiply by 1-digit numbers: word problems | Score: |
| 3. Multiplication patterns over increasing place values | Score: |
| 4. Multiply numbers ending in zeroes | Score: |
| 5. Multiply numbers ending in zeroes: word problems | Score: |
| 6. Properties of multiplication | Score: |

Math Day 14: Multiplication

Name _____ Date _____

Make your own 2-digit by 2-digit multiplication problems and solve.

Example: $24 \times 24 = 576$

If possible, complete the following IXLs:

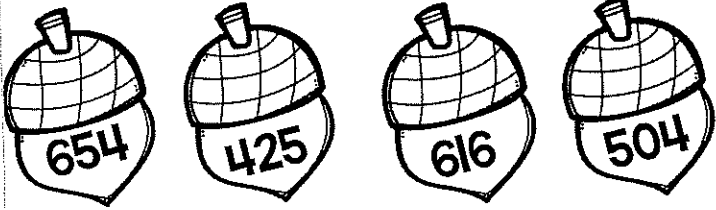
- | | |
|--|--------|
| 1. Multiply by 2-digit numbers: complete the missing steps | Score: |
| 2. Multiply 2-digit numbers by 2-digit numbers | Score: |
| 3. Multiply 2-digit numbers by 3-digit numbers | Score: |
| 4. Multiply 2-digit numbers by larger numbers | Score: |
| 5. Multiply by 2-digit numbers: word problems | Score: |

Math Day 15

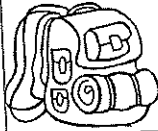
Name _____

Date _____

At the campsite, Janice saw 6 chipmunks. Shade in all of the numbers divisible by 6.



Alex is on his way to a 4 day camping trip. He has \$956. He wants to spend the same amount of money each day. How much money will he spend each day?



Complete the pattern.

- $63 \div 7 =$ _____
- $630 \div 7 =$ _____
- $6,300 \div 7 =$ _____
- $63,000 \div 7 =$ _____
- $630 \div 70 =$ _____



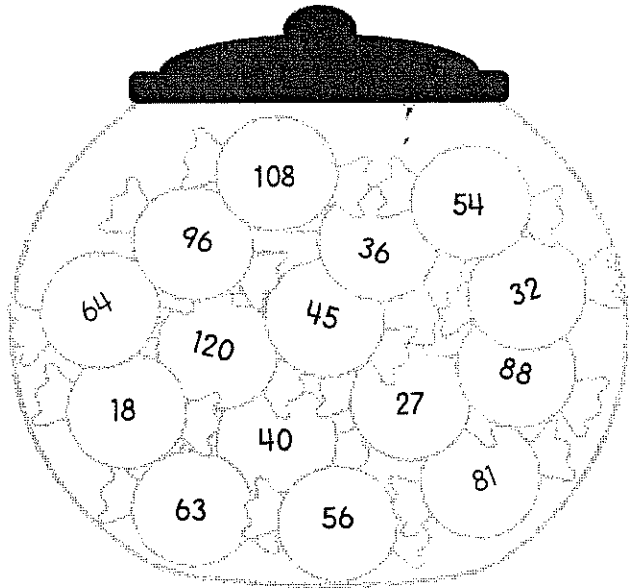
Grace is buying fabric to make a tablecloth for her camping trip. A meter of cloth costs \$35. How much will 6 meters cost?



COLOR:

Yellow - Multiple of 8

Purple - Multiple of 9



Identify the place value of the underlined digit.

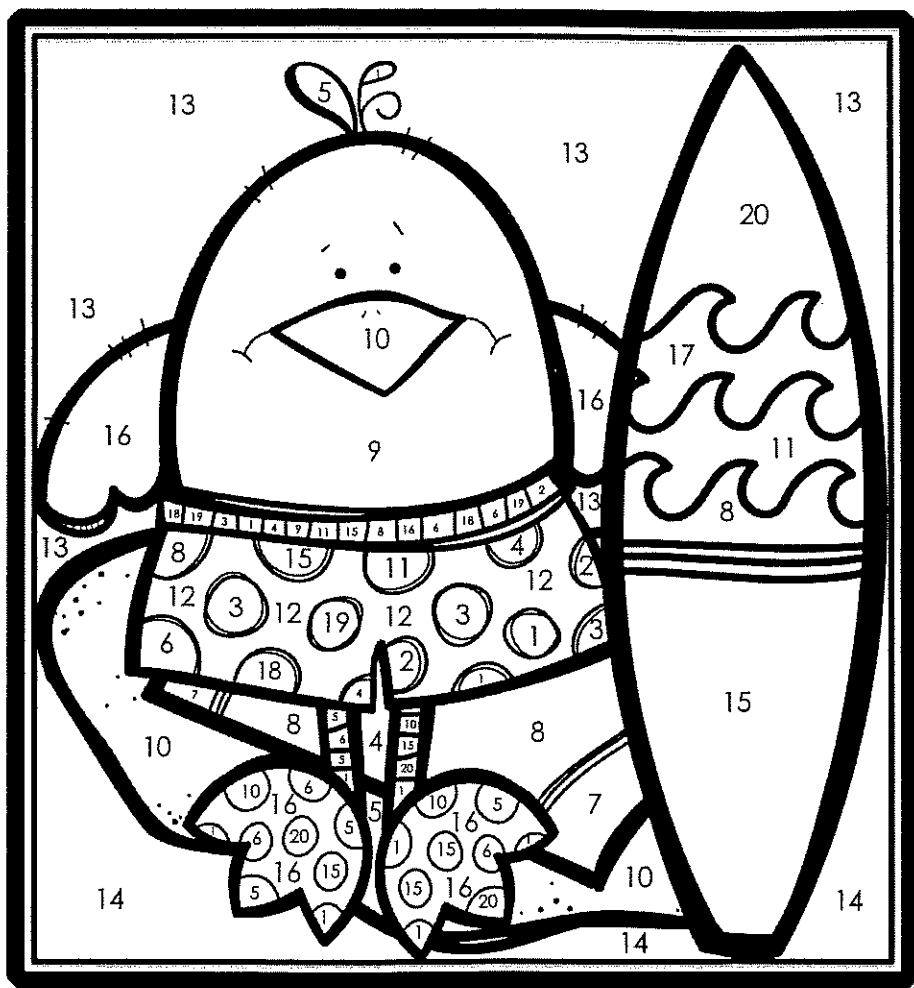
6.25 _____

6.25 _____

Math Day 16

Name _____

Date _____



Summertime Color By Number #2

Directions: The numbers inside the images in the picture match the problem numbers on your worksheet. When you solve a problem, you will look for the answer below in order to know what color to color that image.

Color RED if the answer is: 88.3, 400, 16.65

Color ORANGE if the answer is: 202, 70, 192.5

Color YELLOW if the answer is: 117, 656.36, 6.98

Color GREEN if the answer is: 38, 0.6

Color TURQUOISE if the answer is: 652.8, 2.9

Color BLUE if the answer is: 1.5, 375.44, 126

Color PURPLE if the answer is: 64.3, 67.57, 248.43

Color BROWN if the answer is: 2.49

1. $147.73 + 44.77$
2. $9.6 + 365.84$
3. $198 - 109.7$
4. $93.4 - 25.83$
5. $700 - 43.64$
6. 161.6×1.25
7. 136×4.8
8. 49×5.07
9. 18.5×0.9
10. 0.08×87.25
11. $6 \div 4$
12. $12 \div 20$
13. $14.5 \div 5$
14. $7.47 \div 3$
15. $168 \div 2.4$
16. $64 \div 0.16$
17. $26.6 \div 0.7$
18. $7.56 \div 0.06$
19. $96.45 \div 1.5$
20. $3.51 \div 0.03$

Math Day 17

Name _____

Date _____

$$2 \overline{) 5,163}$$

$$7 \overline{) 7,847}$$

$$6 \overline{) 1,324}$$

$$4 \overline{) 3,209}$$

$$3 \overline{) 4,782}$$

$$5 \overline{) 1,039}$$

$$8 \overline{) 9,802}$$

$$9 \overline{) 3,676}$$

$$2 \overline{) 5,441}$$

$$6 \overline{) 2,266}$$

Math Day 18

Name _____

Date _____

$1. 78 \times 63 =$

$2. 56 \times 89 =$

$3. 32 \times 74 =$

$4. 62 \times 23 =$

$5. 41 \times 97 =$

$6. 92 \times 43 =$

Check your answers. Look for your answer on the ice cream scoops to make sure you have the right answer.



Math Day 19

Name _____ Date _____

Constructed Response

Evaluate these two expressions:

a. $(8 + 3) \times 2$

b. $8 + 3 \times 2$

Part A: Which expression has a greater value: a or b?

Part B: Explain why this expression has a greater value:

Joy wants to find the number that is 3 times as large as the sum of 6 and 9. She writes the the following expression: $3 \times 6 + 9$

Part A: Explain why Joy cannot use this expression to find the number:

Part B: How could Joy change the expression to find the correct number?

Math Day 20

Name _____

Date _____

WORD PROBLEM OF THE DAY

Set 1C

Tamika purchased a laptop that was originally priced at \$775 and a printer that was originally priced at \$295. At the register, she used a coupon for \$65 off the laptop and \$35 off the printer. How much did she pay for the two items combined?

WORD PROBLEM OF THE DAY

Set 1C

Kate has been counting her calorie intake. For lunch, she ate a sandwich with 450 calories, a bag of chips with 130 calories, and a drink with 75 calories. Her calorie goal for lunch was 550 calories. How much over her goal was she?

WORD PROBLEM OF THE DAY

Jorge divided his 156 baseball cards evenly among three albums. Then he added 8 special signed baseball cards to each album. How many baseball cards did Jorge put in each album?

WORD PROBLEM OF THE DAY

Set 1C

Mrs. Webster bought 12 packs of pencils. Each pack contained 48 pencils. She gave 78 of the pencils to her co-teacher. How many pencils did Mrs. Webster have left?