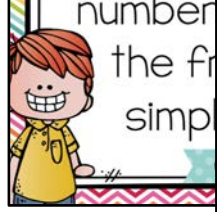


FRACTIONS

Fill in the missing number



FRACTIONS A

$$\frac{1}{4} = \frac{?}{12}$$


MISSING NUMBERS A

2	8,	0	4		
-	1	4,	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	0	4
1	3,	6	3	8	



1
2
3
4
5
6

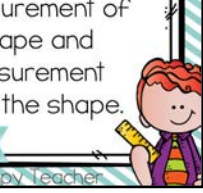
GEOMETRY

Read the directions carefully. Then, find the missing measurements OR the area for each figure.

GEOMETRY E

What is the missing measurement?

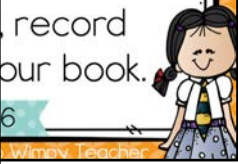
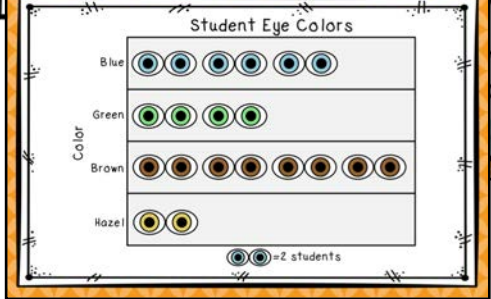
Center 5



's BACK TO SCHOOL MATH CENTERS

READ A GRAPH

Use the bar graph and pictograph to answer the questions on the page. Record your answers in your book.



BACK TO SCHOOL 5TH GRADE MATH CENTERS

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THIS OR THAT?

Look at the two numbers listed at the top of the

and the clues
the number
the clues.

THIS OR THAT? A

52.4 5.04

- Look for a number with:
- a digit with a value of 5
 - a digit with a value of $\frac{4}{100}$

EXPANDED FORM

In your book,
write each of
the standard form
numbers in
expanded form.

A. 17.2 B. 8.37 C. 50.31

MAKING NUMBERS A

Rearrange the number tiles
to create a decimal with the
largest possible value.

2 6 4 . 8 9

Center 5

PLACE VALUE MATH CENTERS



COMPARING NUMBERS

Sort the decimals to
show which are less
than and which are
greater than 0.5.

LESS THAN 0.5

0.6 0.882 0.059

PLACE VALUE

5TH GRADE MATH CENTERS

Created By: The Primary Gal & Not So Wimpy Teacher

FRACTIONAL SIDES

Find the area of each rectangle with fractional sides. Solve and record

FRACTIONAL SIDES B

3 cm.

$7\frac{1}{4}$ cm.

What is the area

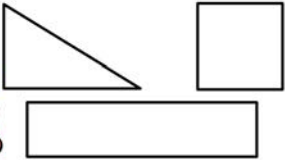
ORDERED PAIRS

Add each ordered pair to the coordinate plane in your recording book. Be sure to label each point with the letter on the card.

A. $(3, -5)$ $(1, -3)$

CLASSIFYING SHAPES

GROUP ONE

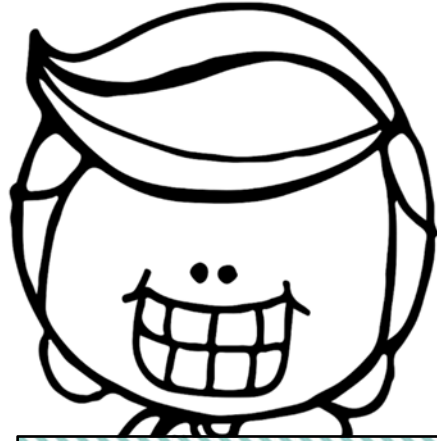


Center 7

Shapes that have at least one right angle.

Shapes that all have equal sides.

's GEOMETRY MATH CENTERS



WORD PROBLEMS

Carefully read each

THIS OR THAT?

Look at the two shapes listed at the top of the card. Then, read the attributes to decide if you should pick this or that.

Center 6

GEOMETRY

5TH GRADE MATH CENTERS

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ERROR ANALYSIS A



$$\begin{array}{r} \overset{3}{4} \\ 351 \\ \times 68 \\ \hline 2808 \\ + 2106 \\ \hline 4,914 \end{array}$$

3-DIGIT MULTIPLICATION

Solve each problem and match the correct answer. Write the problem as an equation in your recording book.



B. 378×59

12,212

22,302

13,104

THIS OR THAT? A

12 15

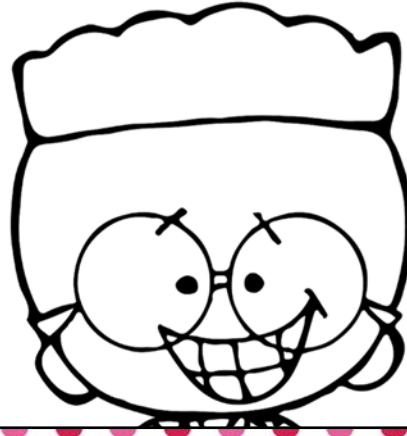
Which factor is needed?

- the other factor is 23
- the product is 345

Center 2



's MULTIPLICATION MATH CENTERS



VOCABULARY

Match the vocabulary words with the correct definition. Then, write

Commutative



the property that shows that factors can be multiplied together in any order

MULTIPLICATION

5TH GRADE MATH CENTERS

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ADDING DECIMALS

Solve each problem and match to the correct answer. Show all of your work in



A. $2.7 + 4.5$

7.2

4.03

74.2

VOCABULARY

Match the vocabulary words with the correct definition. Then, write the definitions in your



Quotient



the result when one number is divided by another number

SUBTRACTING DECIMALS

Solve each problem and match to the correct answer. Show all of your work in your



A. $4.2 - 2.4$

DECIMAL MATH CENTERS



ROLL A PROBLEM

Roll your dice to fill in the
Then, add or
your problem.
Write your
your work in
ng book.



ROLL A PROBLEM A

2 6 4 . 8 9

+ . -

Center 5



DECIMALS

5TH GRADE MATH CENTERS

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's DIVISION MATH CENTERS



ROLL A 2-DIGIT DIVISOR

Use two dice to roll a divisor for the problem. Solve each problem and record your answer.

$$? \overline{) 42,567}$$

$$? \overline{) 53,108}$$

INTERPRET REMAINDERS

Read each problem carefully. Use division to solve the problem. Interpret the remainder.

INTERPRET REMAINDERS A

Counting Sheep Pillow Company needs to ship 130 pillows across the country. Each shipping container can hold 36 pillows. How many shipping containers will the company need?

VOCABULARY

Match the vocabulary words with the correct definition. Then, write the definitions in your own words.

Interpret

to understand the meaning of, as in understanding how to answer questions with remainders

Remainder

the amount left over after dividing two numbers

1-DIGIT DIVISOR

Solve each problem and match the correct answer. Write the problem as an equation.

A. $1,545 \div 3$

B. $6,727 \div 7$

MULTIPLY OR DIVIDE?

Read each word problem. Decide if you need to use multiplication or division to solve the problem. Record your work and answers in your notebook.

MULTIPLY OR DIVIDE? A

There are 65 rows of seats in a lecture hall. Each row has 16 seats. How many seats are there in all?

DIVISION

5TH GRADE MATH CENTERS

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LONG DIVISION

Solve each problem and match to the correct answer.



LONG DIVISION A

$$68 \overline{) 3,332}$$



Center 2

TRUE OR FALSE?

Think about the product described on each card. Decide if it would be true or false.

In your recording book, color all TRUE answers BLUE.



The product of $\frac{1}{2}$ and 24 is less than 24.



The product of 2 and 8 is more than 8.

+/- FRACTIONS

Solve each problem. Then, match the TWO correct answers. Show all of your work in your recording book.

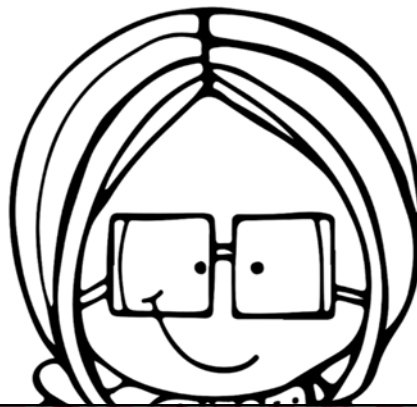


$$4\frac{3}{4} + 2\frac{2}{3}$$

$$6\frac{17}{12}$$

$$7\frac{5}{12}$$

's TEST PREP MATH CENTERS



ORDER OF OPERATIONS

Solve each problem using the rules of the order of operations. Be sure to show all of your work in your recording book.



A. $5 + (3^3 - 8) + 10 \div 2$


B. $8(80 \div 8 \times 5) \times 3$

TEST PREP


5TH GRADE MATH CENTERS

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REDUCING
Simplify each of the fractions and reduce.




REDUCING A

$$\frac{3}{12}$$


ADDING FRACTIONS
Solve each problem and match to the correct answer. Show all of your work.

B. $\frac{1}{6} + \frac{1}{12}$

$\frac{1}{3}$ $\frac{1}{4}$ $\frac{5}{7}$




VOCABULARY
Match the vocabulary words with the correct definition. Then, write the definitions in your recording book.

Center: _____

the top number of a fraction that shows the number of parts

Numerator



COLOR CODING
Follow the directions on cards 1, 2, and 3 to color code the fractions in your recording book.


Center: _____

CARD 1
Search for fractions that are equal to $\frac{1}{2}$. Color them RED.



's


FRACTION MATH CENTERS



MULTIPLYING FRACTIONS
Solve each problem and match the correct answer. Show all of your work in your recording book.

A. $\frac{1}{6} \times \frac{2}{9}$

$\frac{3}{14}$ $\frac{7}{15}$ $\frac{1}{27}$



FRACTIONS

5TH GRADE MATH CENTERS

LONG DIVISION

Solve each problem
and match
answers
your
rec

LONG DIVISION A

$$68 \overline{) 3,332}$$

Center 2

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In your recording book,
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and all FALSE answers GREEN.

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+/- FRACTIONS

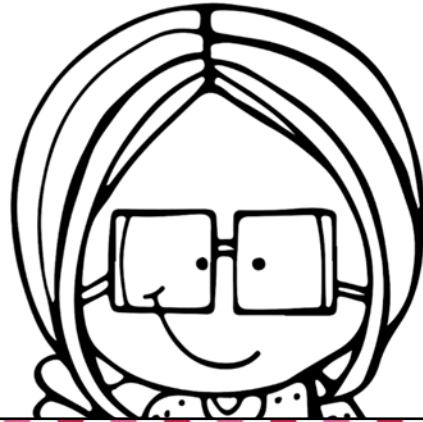
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match the TWO correct
answers. Show
all of your work in
your recording book.

$$4\frac{3}{4} + 2\frac{2}{3}$$

$$6\frac{17}{12}$$

$$7\frac{5}{12}$$

's TEST PREP MATH CENTERS



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Solve each problem using
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A. $5 + (3^3 - 8) + 10 \div 2$

B. $8(80 \div 8 \times 5) \times 3$

TEST PREP

5TH GRADE MATH CENTERS

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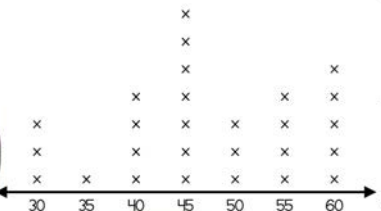
LINE PLOT

Use the line plot to answer each of the questions.

LINE PLOT A

How many students spend 50 minutes completing homework each night?

Nightly Minutes Spent on Homework



Center 1

's GRAPHING & DATA MATH CENTERS



DATA CALCULATIONS

Find the mean, median, and range for each set of data.

Center 2

DATA CALCULATIONS A

57 51 62
36 36 40

Center 2

DATA CALCULATIONS B

42
57 78

Center 2

GRAPHING & DATA 5TH GRADE MATH CENTERS

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