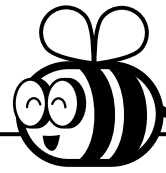


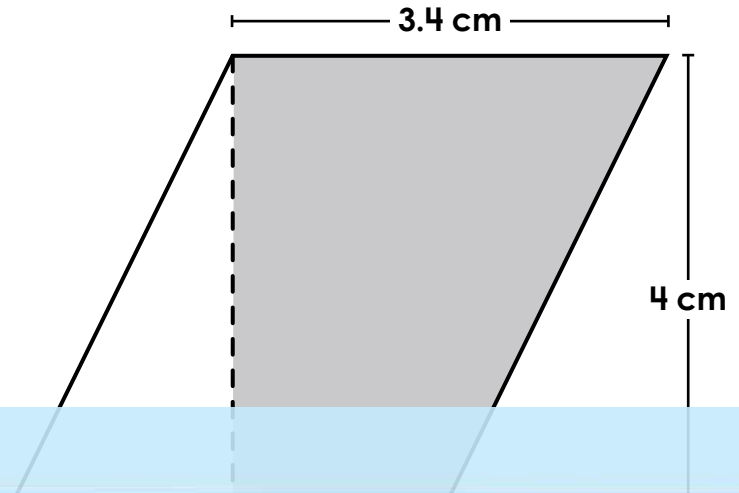
Name: _____



Math Buzz

Lian opens a $\frac{1}{2}$ pound bag of grated cheddar cheese. He uses all the cheese to make cheesy bread. Lian puts an equal amount of cheese on 4 pieces of bread. How much cheese, in pounds, is on each piece of bread?

The diagram of a parallelogram with a part shaded is shown below.



answer: _____



Preview

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the printable version of this worksheet.

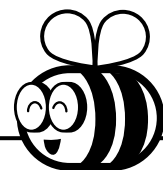
Divide.

$$4,446 \div 234 = \underline{\hspace{2cm}}$$

answer: _____

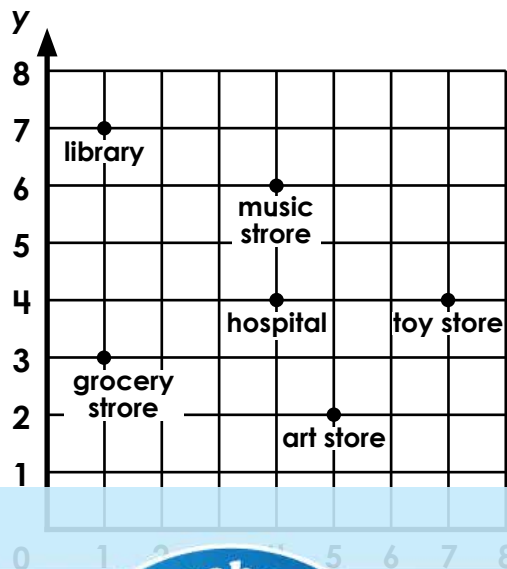
Write an expression that represents the phrase
"the sum of eighteen and six less than twice a
number, w."

Name: _____



Math Buzz

Use the coordinate grid to answer the questions.



What is the distance, in units, between the library and the grocery store? _____

What is the distance, in units, between the music store and the hospital? _____

What is the distance, in units, between the hospital and the toy store? _____



Preview

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What are the common factors of 48 and 64?

What is the greatest common factor of 48 and 64?

answer: _____

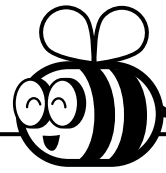
Use the model to help you divide.

1					
$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$

$1 \div \frac{1}{6} =$ _____



Name: _____



Math Buzz

What is the value of the expression

$$\frac{1}{8} \div 5?$$

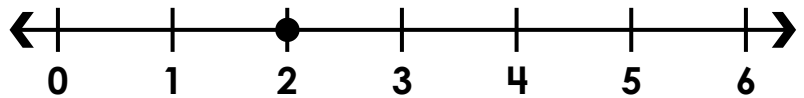
answer: _____

The number line shows a point at 5.



What is the point's distance from 0? _____

The number line shows a point at 2.



What is the point's distance from 0? _____

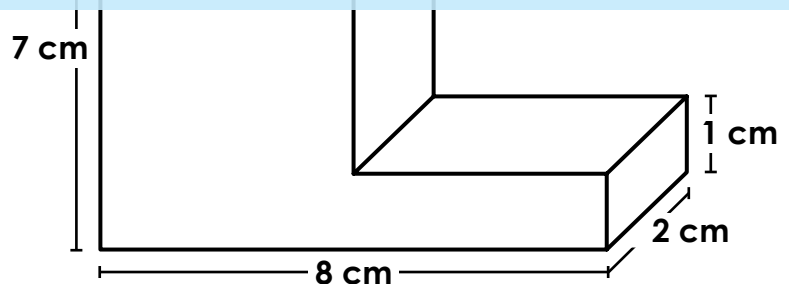


Preview

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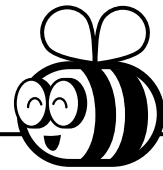
field trip in _____ of this year.
They could choose either the art
museum or the science museum.
78 students chose the art museum
and 55 students chose the science
museum. What is the ratio of the
number of sixth graders who visited
the art museum to the total number
of sixth graders?

answer: _____



answer: _____

Name: _____



Math Buzz

Write the expressions in standard form.

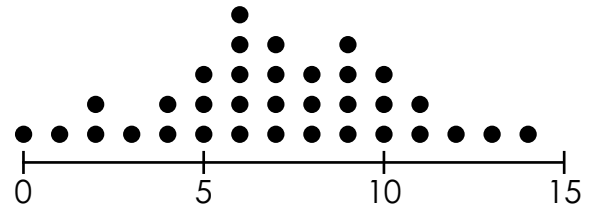
41×10^4 _____

18×10^2 _____

56×10^3 _____

7×10^1 _____

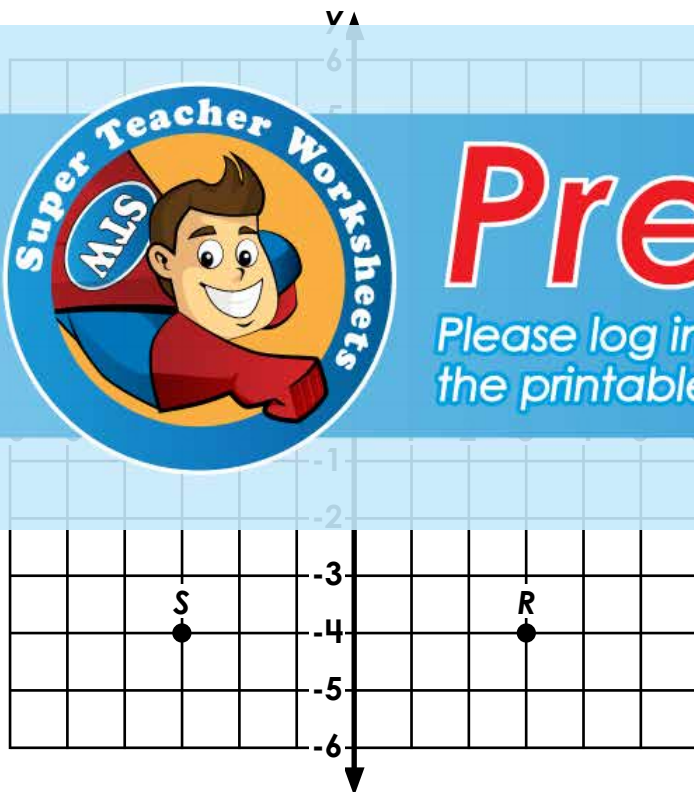
When Ashley was done painting her nails, she measured and recorded the amount of nail polish left, in milliliters, in each nail polish bottle in the dot plot below.



Nail Polish Left (mLs)

How many bottles of nail polish does Ashley have?

Points *P*, *Q*, *R*, *S* are plotted on the coordinate plane.



Which point is located at (-3, -4)? _____

Which point is located at (3, -4)? _____

Which point is located at (-3, 4)? _____

Which point is located at (3, 4)? _____

answer: _____



Preview

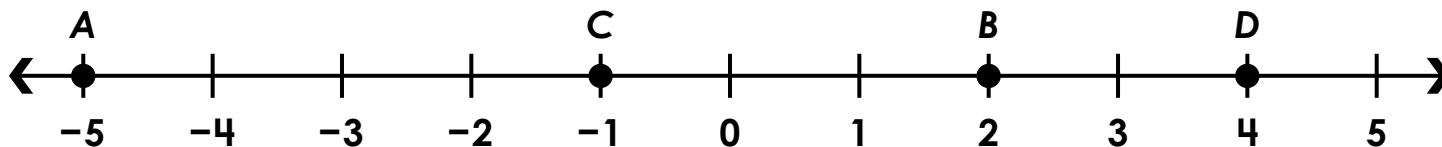
Please log in to download the printable version of this worksheet.

Name: _____



Math Buzz

A number line with points **A**, **B**, **C**, and **D** is shown below.



Write the value for each point. **A** _____ **B** _____ **C** _____ **D** _____

Use the model to help you divide.



Use the words in the word bank to complete the sentences.

independent dependent



Preview

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the printable version of this worksheet.



Paris is buying her favorite candy at a discount store. The cost for each piece of candy is \$0.72. Paris buys 4 pieces of candy. She pays with a \$5.00 bill. How much money will she get back in change?

answer: _____



Lian opens a $\frac{1}{2}$ pound bag of grated cheddar cheese. He uses all the cheese to make cheesy bread. Lian puts an equal amount of cheese on 4 pieces of bread. How much cheese, in pounds, is on each piece of bread?

$$\frac{1}{2} \div 4 = \frac{1}{8}$$

answer: $\frac{1}{8}$ pounds

What is the area, in square centimeters, of the part of the parallelogram that is shaded?

$$3.4 - 2.2 = 1.2$$

$$A = lw = 4 \times 1.2 = 4.8$$

$$A = \frac{1}{2}bh = \frac{1}{2}(2.2)(4) = 4.4$$

$$4.8 + 4.4 = 9.2$$

answer: 9.2 square centimeters

Divide.

$$4,446 \div 234 = 19$$

Write an expression that represents the phrase "the sum of eighteen and six less than twice a number, w."

$$18 + (2w - 6)$$

What is the distance, in units, between the library and the grocery store?

4 units

What is the distance, in units, between the music store and the hospital?

2 units

What is the distance, in units, between the hospital and the toy store?

3 units

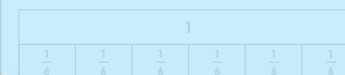
What are all the factors of 48? 1, 2, 3, 4, 6, 8, 12, 16, 24, 48

What are the factors of 32? 1, 2, 4, 8, 16, 32

What are the common factors of 48 and 32? 1, 2, 4, 8, 16

What is the greatest common factor of 48 and 32? 16

Use the model to help you divide.



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

answer: $\frac{14}{b}$ or $14 \div b$



Preview

Please log in to download the printable version of this worksheet.

Write the expressions in standard form.

$$41 \times 10^4 = 410,000$$

$$18 \times 10^2 = 1,800$$

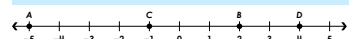
$$56 \times 10^3 = 56,000$$

$$7 \times 10^1 = 70$$

Which point is located at (-3, 2)?

Which point is located at (2, -3)?

Which point is located at (-2, 3)?

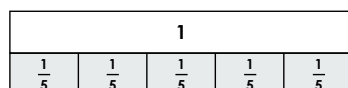


Write the value for each point.

A -5 B 2

C -1 D 4

Use the model to help you divide.



$$1 \div \frac{1}{5} = 5$$

Use the words in the word bank to complete the sentences.

independent dependent

A dependent variable relies on the other variable.

The variable that changes or that is being manipulated is the independent variable.

Paris is buying her favorite candy at a discount store. The cost for each piece of candy is \$0.72. Paris buys 4 pieces of candy. She pays with a \$5.00 bill. How much money will she get back in change?

$$0.72 \times 4 = \$2.88$$

$$5.00 - 2.88 = \$2.12$$

answer: \$2.12