

Name: \_\_\_\_\_



# Math Buzz

Write the number in standard, word, and expanded form.

**5 ten thousands 8 thousands, 3 hundreds 7 tens 4 ones**

standard: \_\_\_\_\_

word: \_\_\_\_\_

expanded: \_\_\_\_\_

Add.

\_\_\_\_\_ =  $41,748 + 17,963$

$$\begin{array}{r} 264,675 \\ + 8,597 \\ \hline \end{array}$$

Find the sum of  
5,832 and 13,469.

\_\_\_\_\_

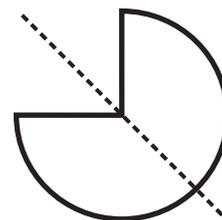
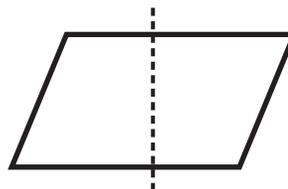
Fill in the missing numbers.

63 is \_\_\_\_\_ times as many as 9.

121 is 11 times as many as \_\_\_\_\_.

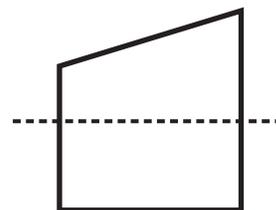
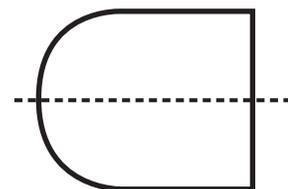
\_\_\_\_\_ is 5 times as many as 15.

Tell whether the dotted line on each shape represents a line of symmetry. Write **yes** or **no**.



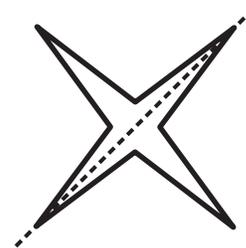
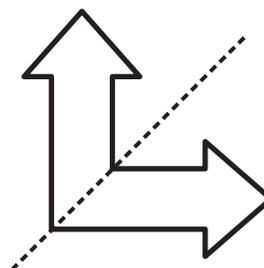
\_\_\_\_\_

\_\_\_\_\_



\_\_\_\_\_

\_\_\_\_\_



\_\_\_\_\_

\_\_\_\_\_

Name: \_\_\_\_\_



# Math Buzz

Write the values of the underlined digits.

254,139

146,523

32,916

Find the perimeter of the rectangle.

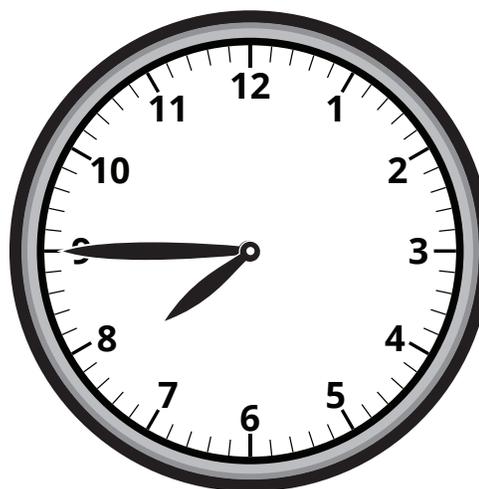
20 cm

18 cm



Perimeter = \_\_\_\_\_ cm

The clock below shows the time Cameron got on the bus. The minute hand turned  $90^\circ$  by the time the bus arrived at school. What time did the bus arrive at school?



\_\_\_\_\_ A.M.

List the factor pairs for 48.

$1 \times 48 = 48$	1, 48
_____ $\times$ _____ = 48	



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# Math Buzz

Compare each set of numbers using  $>$ ,  $<$ , or  $=$ .

$$6,510 \quad \underline{\hspace{2cm}} \quad 60,000 + 1,000 + 400 + 5$$

$$\text{ninety thousand,} \\ \text{six hundred fifty-three} \quad \underline{\hspace{2cm}} \quad 19,989$$

$$43,078 \quad \underline{\hspace{2cm}} \quad 4 \text{ ten thousands } 3 \text{ thousands, } 7 \text{ tens } 8 \text{ ones}$$

Subtract.

$$\underline{\hspace{2cm}} = 50,162 - 30,857$$

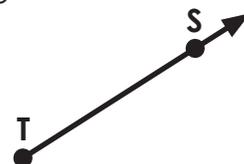
$$\begin{array}{r} 463,041 \\ - 4,653 \\ \hline \end{array}$$

Find the difference  
between 26,565  
and 9,589.

\_\_\_\_\_

Draw a line to match each figure.

point



ray



line



line  
segment

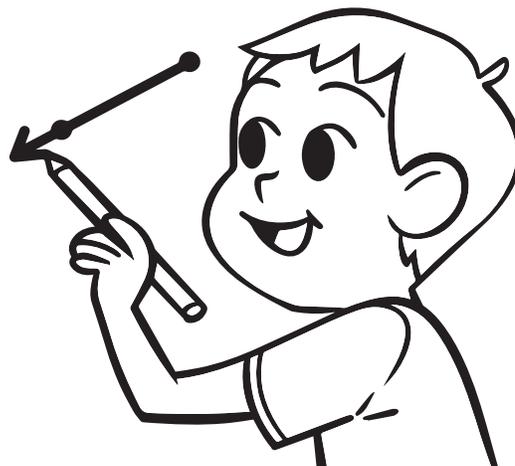


Fill in the missing numbers.

$$1 \times \boxed{\hspace{1cm}} = 40$$

$$0 = \boxed{\hspace{1cm}} \times 64$$

$$\boxed{\hspace{1cm}} \times 10 = 10 \times 28$$



Name: \_\_\_\_\_



# Math Buzz

Order the numbers from **least to greatest**.

92,765

206,579

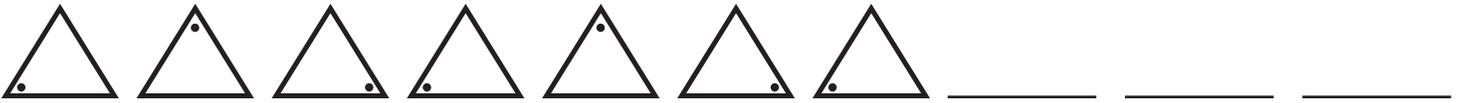
75,296

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Continue the pattern.



Fill in the missing multiples of **12**.

**12, 24, 36, 48, 60,**

\_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ ,

\_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ ,

\_\_\_\_\_



The picture graph below shows the shadow lengths of a flagpole Mr. Panelli's class recorded throughout the school day.

Shadow Length										
10:00 A.M.										
11:00 A.M.										
12:00 P.M.										
1:00 P.M.										

Each = 100 centimeters

What is the difference in length between the longest and shortest shadows recorded?

\_\_\_\_\_

At what time of day was the length of the flagpole's shadow 200 centimeters shorter than the shadow length recorded at 1:00 P.M.?

\_\_\_\_\_

Name: \_\_\_\_\_



# Math Buzz

Eden's mom bought 3 cartons of organic eggs at the farmer's market. Each carton holds a dozen eggs. After she got home, she combined the eggs she bought at the market with the 4 eggs left in the refrigerator. Determine the total number of eggs.

Write an equation with the letter **e** to represent the unknown quantity and solve.

equation: \_\_\_\_\_

**e** = \_\_\_\_\_



Round to the **nearest ten**.

**57,309** \_\_\_\_\_

Round to the **nearest hundred**.

**89,648** \_\_\_\_\_

Round to the **nearest thousand**.

**36,712** \_\_\_\_\_

Write **equivalent** or **not equivalent** for each set of fractions.

$\frac{1}{8}$  and  $\frac{4}{16}$  \_\_\_\_\_

$\frac{2}{3}$  and  $\frac{8}{12}$  \_\_\_\_\_

Multiply.

\_\_\_\_\_ =  $39 \times 8$

$$\begin{array}{r} 257 \\ \times 4 \\ \hline \end{array}$$

Find the product of 6 and 85.

\_\_\_\_\_

