

Name: _____



Math Buzz

At the movies, Jackson bought a medium popcorn, candy, and a large fountain drink. He paid with two ten dollar bills. What was Jackson's change?

Show your work

Concessions

	Small	Medium	Large
Popcorn.....	\$5	\$6	\$6
Fountain Drink.....	\$3	\$4	\$5
Pretzel.....			\$4
Nachos.....			\$6
Candy.....			\$2

answer: _____

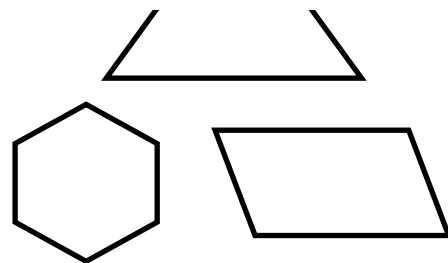


Preview

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$$425,270 + (34,138 + 78,692) = \underline{\hspace{2cm}}$$

$$(268,519 + 345,825) + 81,746 = \underline{\hspace{2cm}}$$

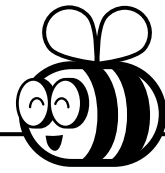


Represent the number **2,697,458** on the place value chart below.

M	H Th	T Th	Th	H	T	O

Write the number in word form. _____

Name: _____



Math Buzz

Represent the number **6,235,974** on the place value chart below.

M	H Th	T Th	Th	H	T	O

Write the number in expanded form. _____

Shade to show a fraction equivalent

Solve.



Preview

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$$\frac{1}{2} = \frac{\square}{\square}$$

Order the numbers from greatest to least.

341,278 324,817 372,184

Zoey's younger brother finished his math homework in 25 minutes. It took Zoey 10 minutes longer to complete her math homework. If they both started their homework at 15 minutes after 4, what time did Zoey finish her homework?



Name: _____



Math Buzz

Write the number in standard and expanded form.

**three million, eight hundred sixty-two thousand,
seven hundred ninety-five**

standard: _____

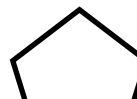
expanded: _____

Kaleb compared the perimeters of two posters hanging on his bedroom wall.

Color the shapes that are quadrilaterals.

60 cm

86 cm



Preview

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What is the perimeter
of the football poster? _____

Which poster has a
greater perimeter? _____

Round each number to the **nearest
hundred thousand**.

684,321 _____

9,526,789 _____

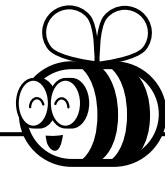
Add. **Show your work**

Find the sum of 4,715,908 and 3,832,467.

_____ = 2,925,186 + 5,618,439

1,569,615
+ 7,380,892

Name: _____



Math Buzz

During math class, Mr. Mahone's students searched the classroom for 3D shapes. The data below shows how many objects the class found of each 3D shape.

3-D Shape	Number of Objects
cone	
cube	?
cylinder	###
pyramid	
sphere	###

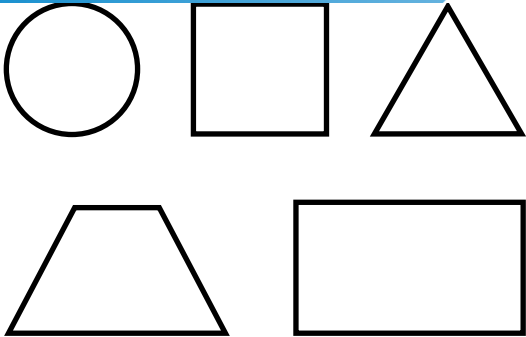
3-D Shapes				
● ●		● ● ● ●	●	● ● ●
cone	cube	cylinder	pyramid	sphere

Each ● = 2 objects



Preview

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Solve for n .

$8 \times n = 32$

$32 \div 8 = n$

$n \times 8 = 32$

$32 \div n = 8$

$n = 3$

$n = 4$

$n = 5$

$n = 6$

Write the number in standard and word form.

$$8,000,000 + 500,000 + 40,000 + 9,000 + 300 + 60 + 7$$

standard: _____

word: _____

Name: _____



Math Buzz

Subtract. *Show your work*

Find the difference between 6,542,718 and 1,829,364.

$$\begin{array}{r} 7,394,506 \\ - 4,629,185 \\ \hline \end{array}$$

$$\underline{\hspace{2cm}} = 9,651,732 - 8,274,596$$

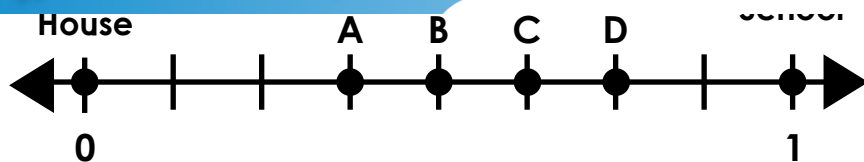
Write the number in expanded and word form.

1,496,283



Preview

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Which point on the number line represents where Harper lives?

A

B

C

D



$$\frac{4}{6} = \frac{\square}{\square}$$

Compare each set of numbers using the words "is greater than", "is less than", or "is equal to".

$$6,175,208 \quad \underline{\hspace{2cm}} \quad 894,752$$

$$3,298,796 \quad \underline{\hspace{2cm}} \quad 3,749,625$$



At the movies, Jackson bought a medium popcorn, candy, and a large fountain drink. He paid with two ten dollar bills. What was Jackson's change?

Show your work

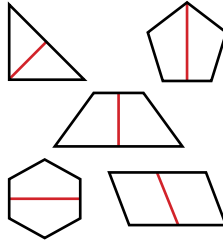
$$\begin{aligned} \$6 + \$2 + \$5 &= \$13 \\ \$10 + \$10 &= \$20 \\ \$20 - \$13 &= \$7 \end{aligned}$$

answer: \$7

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

$$\begin{aligned} 736,984 &< 753,172 \\ 5,460,245 &> 5,279,658 \end{aligned}$$

Draw a line to divide each shape into two equal parts.



Solve.

$$\begin{aligned} 425,270 + 112,830 \\ 425,270 + (34,138 + 78,692) &= \\ \underline{\hspace{2cm}} & \quad \underline{\hspace{2cm}} \\ 538,100 & \\ 614,344 + 81,746 & \\ (268,519 + 345,825) + 81,746 &= \\ \underline{\hspace{2cm}} & \quad \underline{\hspace{2cm}} \\ 696,090 & \end{aligned}$$

Represent the number 2,697,458 on the place value chart below.

M	H Th	T Th	Th	H	T	O
2	6	9	7	4	5	8

Write the number in word form.
two million, six hundred
ninety-seven thousand,
four hundred fifty-eight

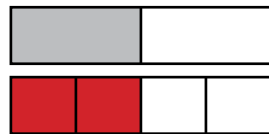
Represent the number 6,235,974 on the place value chart below.

M	H Th	T Th	Th	H	T	O
6	2	3	5	9	7	4

Write the number in expanded form.

$$6,000,000 + 200,000 + 30,000 + 5,000 + 900 + 70 + 4$$

Shade to show a fraction equivalent to one half.



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

Solve.

$$\begin{aligned} 9 \text{ times as many as } 2 & \quad \underline{18} \\ 5 \text{ times as many as } 6 & \quad \underline{30} \\ 7 \text{ times as many as } 10 & \quad \underline{70} \end{aligned}$$

Order the numbers from greatest to least.

$$341,278 \quad 324,817 \quad 372,184$$

$$\underline{372,184} \quad \underline{341,278} \quad \underline{324,817}$$

Zoey's younger brother finished his math homework in 25 minutes. It took Zoey 10 minutes longer to complete her math homework. If they both started their homework at 15 minutes after 4, what time did Zoey finish her homework?

4:35 4:40



Preview

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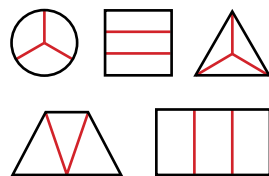
The class found twice as many cubes as spheres. Complete the picture graph to show how many cubes the students found.

12 cubes

How many three-dimensional shapes did the students find altogether?

32

Draw a line to divide each shape into three equal parts.



Order the numbers from least to greatest.

$$2,531,467 \quad 2,153,746 \quad 2,315,647$$

$$\underline{2,153,746} \quad \underline{2,315,647} \quad \underline{2,531,467}$$

Solve for n .

$$\begin{aligned} 8 \times n &= 32 & 32 \div 8 &= n \\ n \times 8 &= 32 & 32 \div n &= 8 \\ n &= 3 & n &= 4 \\ n &= 5 & n &= 6 \end{aligned}$$

Write the number in standard and word form.

$$8,000,000 + 500,000 + 40,000 + 9,000 + 300 + 60 + 7$$

standard: 8,549,367

word: eight million,
five hundred forty-nine
thousand, three hundred
sixty-seven

Subtract.
 Find the difference between 6,542,718 and 1,829,364.

$$\begin{aligned} & \underline{6,542,718} \\ - & \underline{1,829,364} \\ & \hline & 4,713,354 \end{aligned}$$

$$\underline{1,377,136} = 9,651,732 - 8,274,596$$

$$\begin{aligned} & \underline{6 \ 13814 \ 410} \\ & \underline{7,394,506} \\ - & \underline{4,629,185} \\ & \hline & 2,765,321 \end{aligned}$$

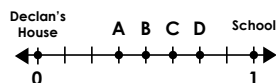
Write the number in expanded and word form.

$$1,496,283$$

expanded: 1,000,000 + 400,000
+ 90,000 + 6,000 + 200 + 80 + 3

word: one million,
four hundred ninety-six
thousand, two hundred
eighty-three

Declan lives one mile from school. Harper lives $\frac{3}{8}$ of a mile from school.



Which point on the number line represents where Harper lives?

A B C D

Shade to show a fraction equivalent to four sixths.



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

Compare each set of numbers using the words "is greater than", "is less than", or "is equal to".

$$6,175,208 \quad \text{is greater than} \quad 894,752$$

$$3,298,796 \quad \text{is less than} \quad 3,749,625$$