Math Terms

protractor

definition

decimals

definition

percent

definition

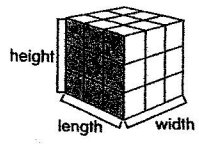
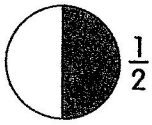
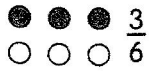
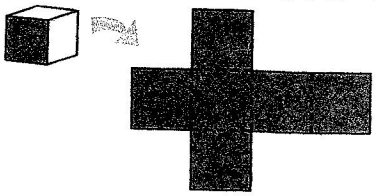
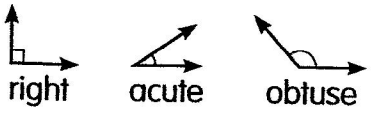
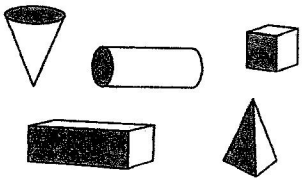
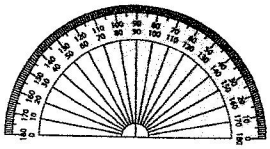
operation symbol

definition

relationship symbol

definition

all whole numbers, including zero	a whole number with only two factors: itself and 1	any number that is not a prime number
a collection of facts or figures that provide information	the amount of space inside a figure or an object that has three dimensions	a number that names a part or parts of a whole or of a set
fractions that are equal in value	numbers that contain both a whole number and a fraction	The way that numbers are grouped to add or multiply does not change the sum or the product.
Changing the order of numbers to be added or multiplied does not change the sum or the product.	making a close guess instead of calculating an exact amount	a two-dimensional pattern of a three-dimensional figure
a figure formed by two lines, or rays, that have the same endpoint	the chance, or likelihood, that a particular outcome will or will not occur	shapes that are three-dimensional, having width, depth, and height
a semicircle-shaped tool used to draw and measure angles	fractions written as whole numbers, using place value to indicate denominators that are multiples of 10	a fraction expressed as a whole number with a symbol to indicate parts per hundred
a sign used to indicate the type of computation required	a sign used to compare two amounts	

0, 1, 2, 3... 27... 92... 365	Only 5 x 1 or 1 x 5 equals **5**.	4, 6, 8, 9, 10, 12, 14, 15
Population Growth 1950 103,822 1960 156,401 1970 179,295 1980 191,688	 3 × 3 × 3 = 27 cubic units	 $\frac{1}{2}$  $\frac{3}{6}$
$\frac{1}{2} = \frac{2}{4} = \frac{3}{6} = \frac{4}{8}$	$2\frac{1}{3}$ $5\frac{3}{8}$ $1\frac{4}{5}$	2 + (3 + 4) = 9 (2 + 3) + 4 = 9 2 × (3 × 4) = 24 (2 × 3) × 4 = 24
a + b = b + a a × b = b × a	The total of 23 + 46 is about 70.	
	There is a $\frac{1}{13}$ chance that I will draw an ace from a deck of cards.	
0.3 = $\frac{3}{10}$ **0.27** = $\frac{27}{100}$ **0.034** = $\frac{34}{1{,}000}$	**25%** = $\frac{25}{100}$ **50%** = $\frac{50}{100}$ **90%** = $\frac{90}{100}$	+ add − subtract × multiply ÷ divide
> greater than < less than = equal to		

Name _____ Skill: Extend understanding of math vocabulary

Math Terms

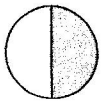
Write the letter for each math term on the line next to the correct example.

a. commutative property	**b.** mixed numbers	**c.** volume
d. solid figures	**e.** percents	**f.** decimals
g. relationship symbols	**h.** prime number	**i.** estimate
j. composite numbers	**k.** probability	**l.** net
m. associative property	**n.** equivalent fractions	**o.** fraction

____ 4, 6, 8, 9, 10, 12, 14, 15

____ Only 5 x 1 or 1 x 5 equals **5**.

____ $2\frac{1}{3}$ $5\frac{3}{8}$ $1\frac{4}{5}$

____  $\frac{1}{2}$

____ $\frac{1}{2} = \frac{2}{4} = \frac{3}{6} = \frac{4}{8}$

____ The total of 23 + 46 is about 70.

$2 + (3 + 4) = 9$
$(2 + 3) + 4 = 9$
$2 \times (3 \times 4) = 24$
____ $(2 \times 3) \times 4 = 24$

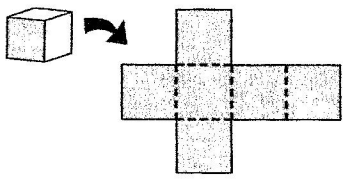
$0.3 = \frac{3}{10}$
$0.27 = \frac{27}{100}$
____ $0.034 = \frac{34}{1{,}000}$

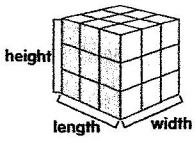
$25\% = \frac{25}{100}$
$50\% = \frac{50}{100}$
____ $90\% = \frac{90}{100}$

> greater than
< less than
____ **=** equal to

There is a $\frac{1}{13}$ chance that I will draw an ace from ____ a deck of cards.

$a + b = b + a$
____ $a \times b = b \times a$

____ 

____ 

$3 \times 3 \times 3 = 27$ cubic units

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