

998,276

15

24,907

whole number

1,258

3

767

decimal point

295.7



18,973.2



3.2



place value of

$$\frac{1}{10}$$

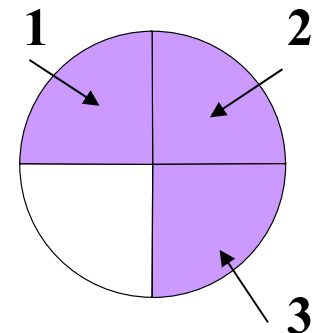
295.7 (tenth)

3.2

numerator

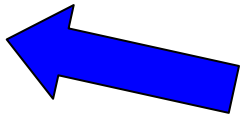
$$\frac{3}{4}$$

This tells how many parts you have out of the whole.

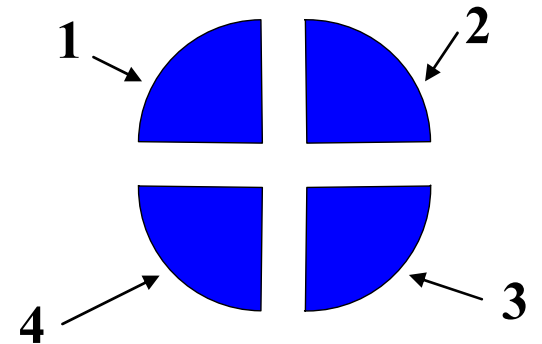


denominator

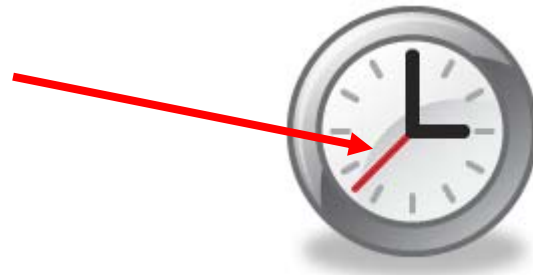
$$\frac{3}{4}$$



This tells **how many parts make up the whole.**



second



(measure of time - **60 seconds = 1 minute**)

$$4 + 6 = 15 - 5$$

=

$$\frac{3}{5} = \frac{6}{10}$$

equal to

$$3 \times 6 = 2 \times 9$$

$$4 + 4 + 4 = 12$$

$$200 - 50 \neq 100$$

\neq

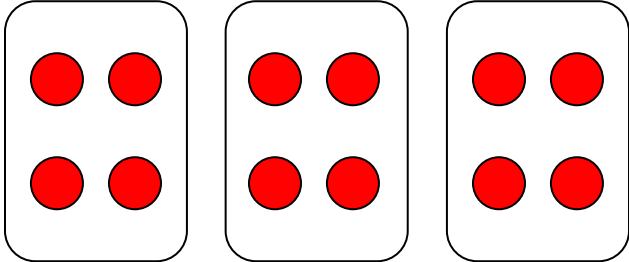
$$2 \times 8 \neq 3 \times 6$$

not equal to

$$\frac{3}{4} \neq \frac{1}{2}$$

$$418 \neq 310 + 98$$

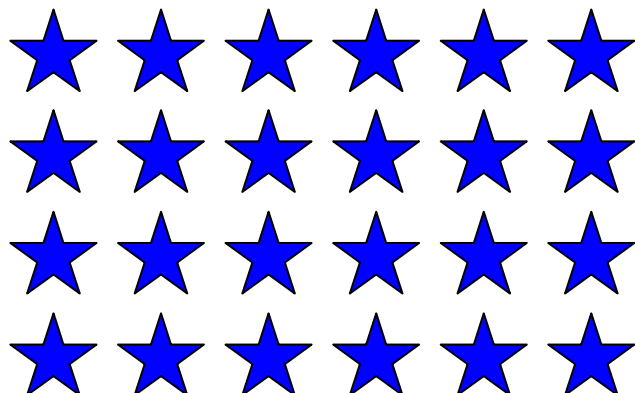
$12 \div 3 = 4$



\div


(divide)

$4 \overline{)24}$



18 divided by 2 is 9

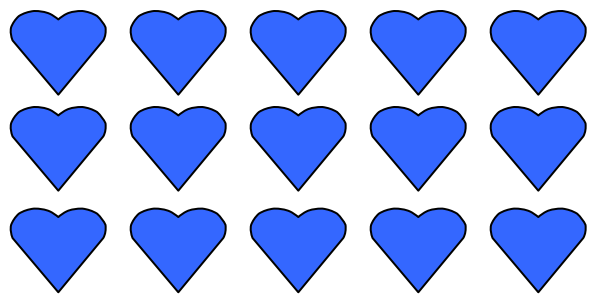
$2 \times 4 = 8$



\times

(multiply)

3 groups of 5
 $3 \times 5 = 15$



5 times 4 is 20

Examples:

decimal

Non-Examples:

2.4

68.1

24

fifteen

289.3

2893

three-tenths

two-thirds

common fraction

$$\frac{1}{2}$$
$$\frac{5}{8}$$
$$\frac{3}{4}$$
$$\frac{6}{10}$$
$$\frac{1}{3}$$
$$\frac{2}{5}$$

elapsed time

Start
time

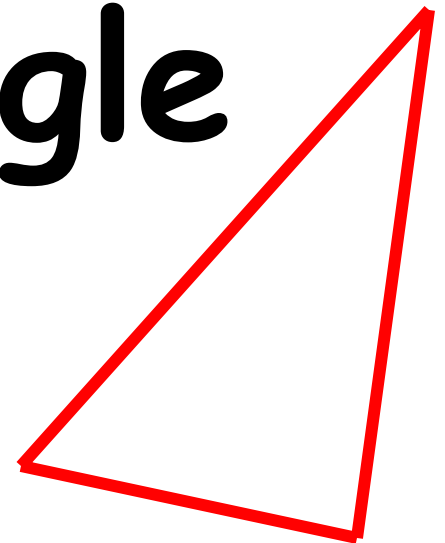
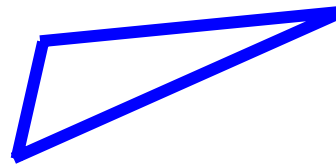
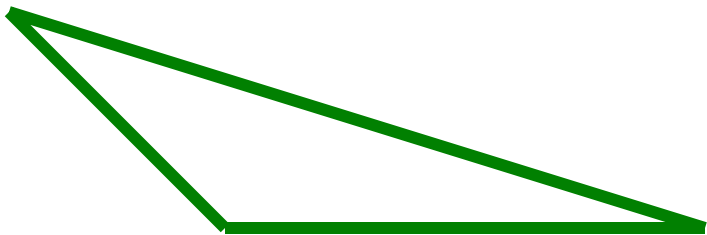


How long was the movie?

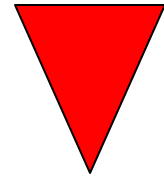
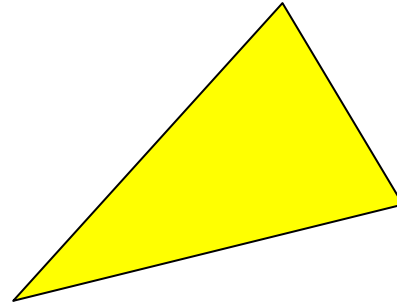
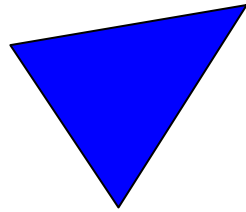
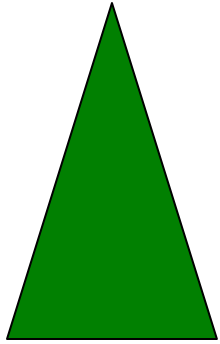


End
time

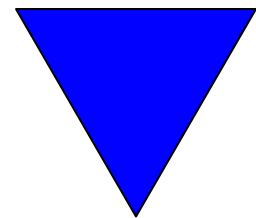
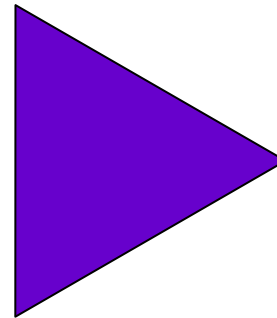
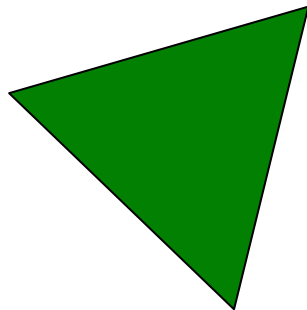
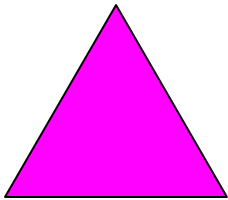
scalene triangle



isosceles triangle

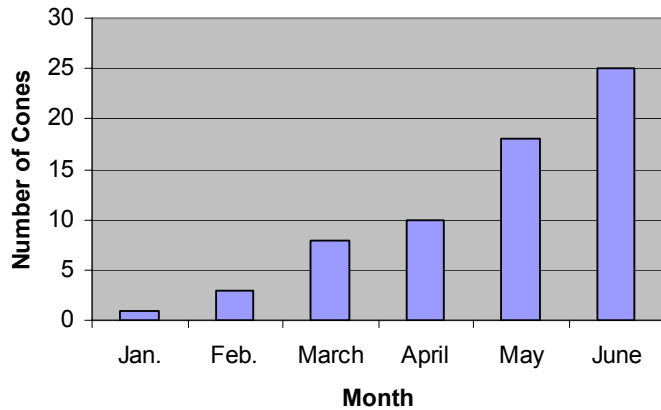


equilateral triangle

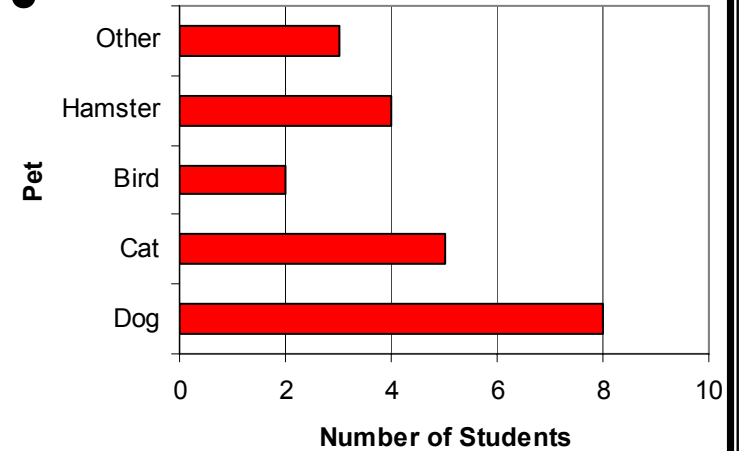


bar graph

Ice Cream Cones Bought



Favorite Pet



mile



customary unit of length

1 mile = 1.6 kilometers

kilometer (km)



metric unit of length
1 kilometer = 0.6 miles