whole number

998,276　　15　　24,907

1,258　　3　　767

decimal point

295.7

18,973.2

3.2

place value of $\frac{1}{10}$ —
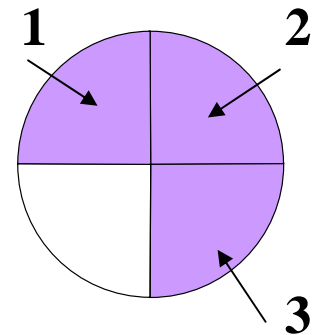
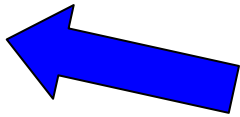## (tenth)

295.<u>7</u>

3.<u>2</u>

numerator

3
—
4

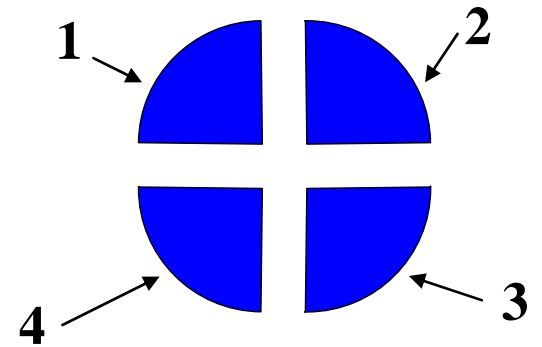This tells **how many parts you have** out of the whole.

denominator

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

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

second

(measure of time – 60 seconds = 1 minute)

$4 + 6 = 15 - 5$

$=$

equal to

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

$3 \times 6 = 2 \times 9$

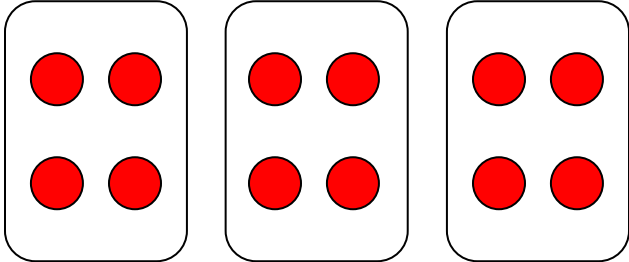$4 + 4 + 4 = 12$

$200 - 50 \neq 100$

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

$\neq$

not equal to

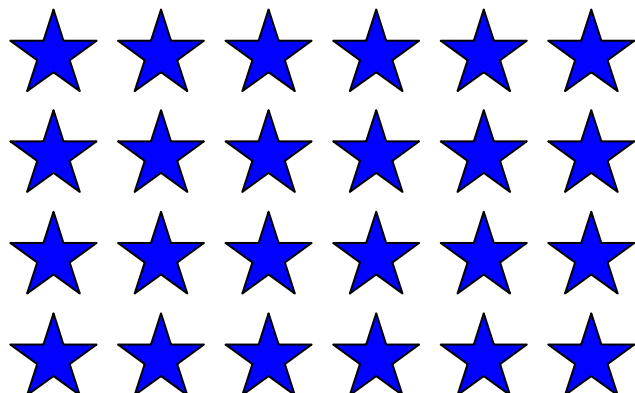$\dfrac{3}{4} \neq \dfrac{1}{2}$

$418 \neq 310 + 98$

12 ÷ 3 = 4

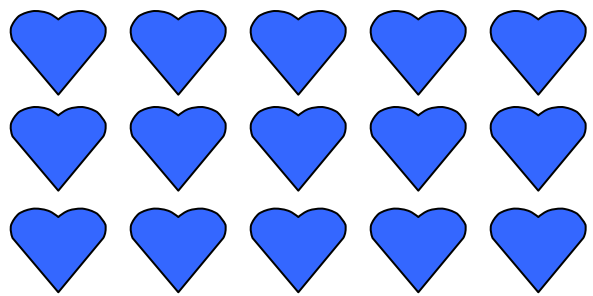**÷**

(divide)

$$6 \overline{)24}$$
4

18 divided by 2 is 9

2 x 4 = 8

X

(multiply)

5 times 4 is 20

3 groups of 5
3 x 5 = 15

decimal

2.4   68.1

289.3

three-tenths

24   fifteen

2893

two-thirds

common fraction

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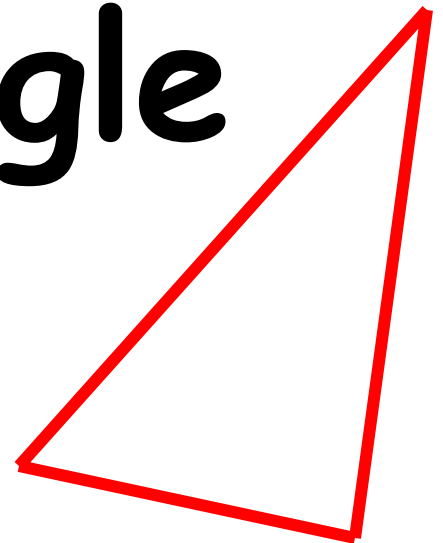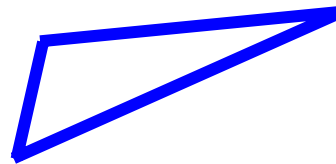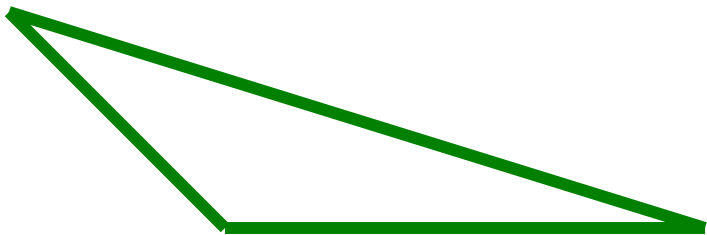
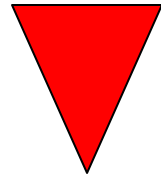# elapsed time

Start time

How long was the movie?

End time

scalene triangle

isosceles triangle
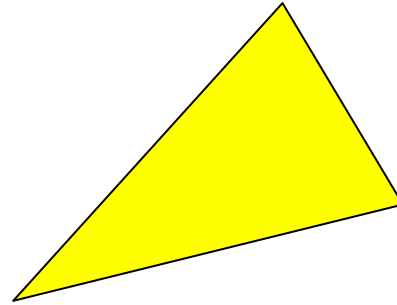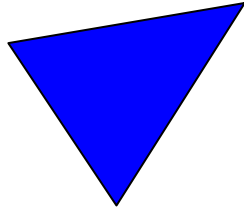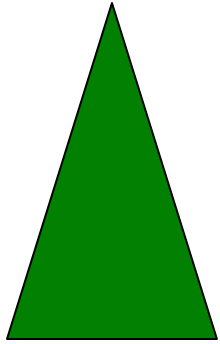
equilateral triangle

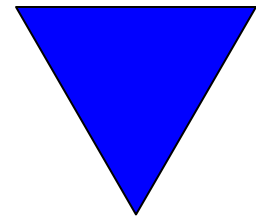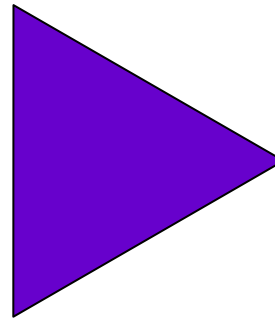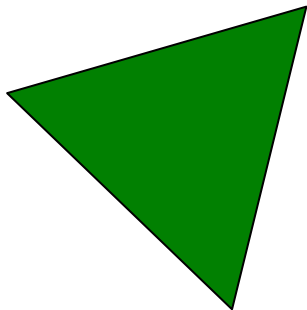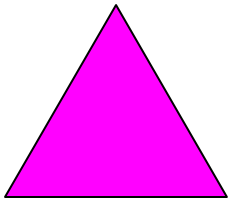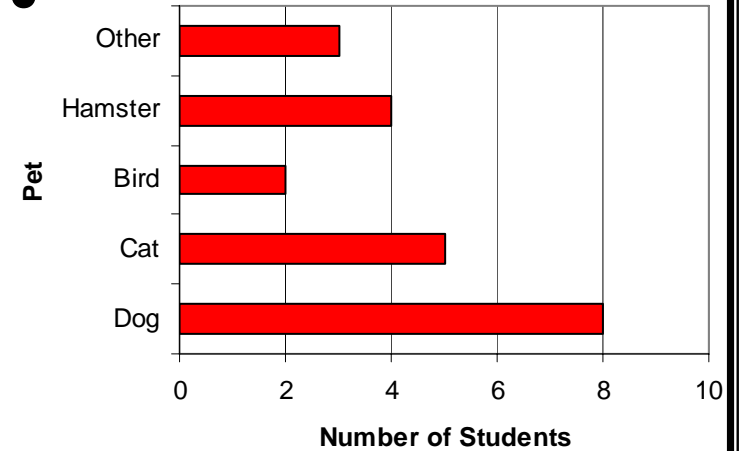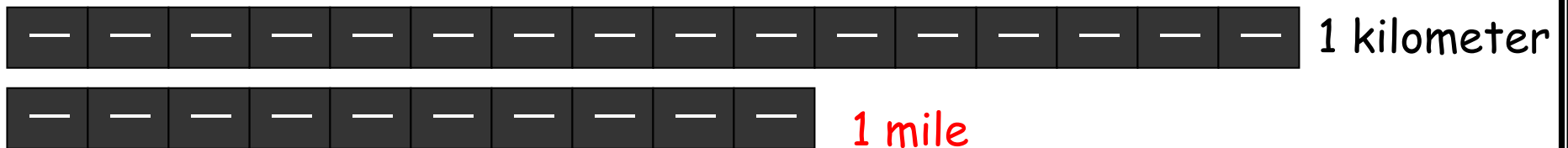# bar graph

Ice Cream Cones Bought

Number of Cones (y-axis): 0, 5, 10, 15, 20, 25, 30

Month (x-axis): Jan., Feb., March, April, May, June

Values: Jan. ≈ 1, Feb. ≈ 3, March ≈ 8, April ≈ 10, May ≈ 18, June ≈ 25

Favorite Pet

Pet (y-axis): Dog, Cat, Bird, Hamster, Other

Number of Students (x-axis): 0, 2, 4, 6, 8, 10

Values: Dog = 8, Cat = 5, Bird = 2, Hamster = 4, Other = 3
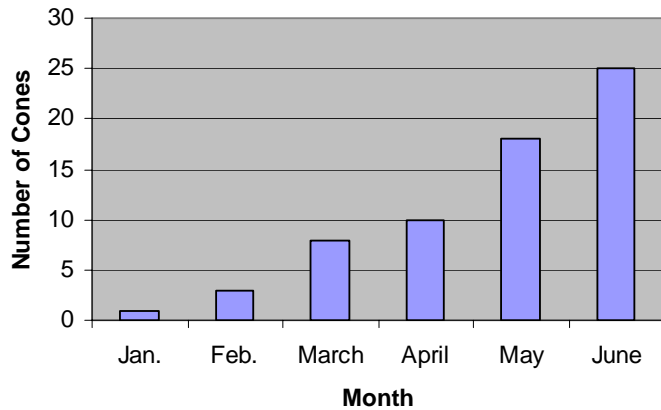
mile

1 kilometer

1 mile

customary unit of length
1 mile = 1.6 kilometers

kilometer (km)

1 kilometer

1 mile

metric unit of length
1 kilometer = 0.6 miles