Century – a period of 100 years

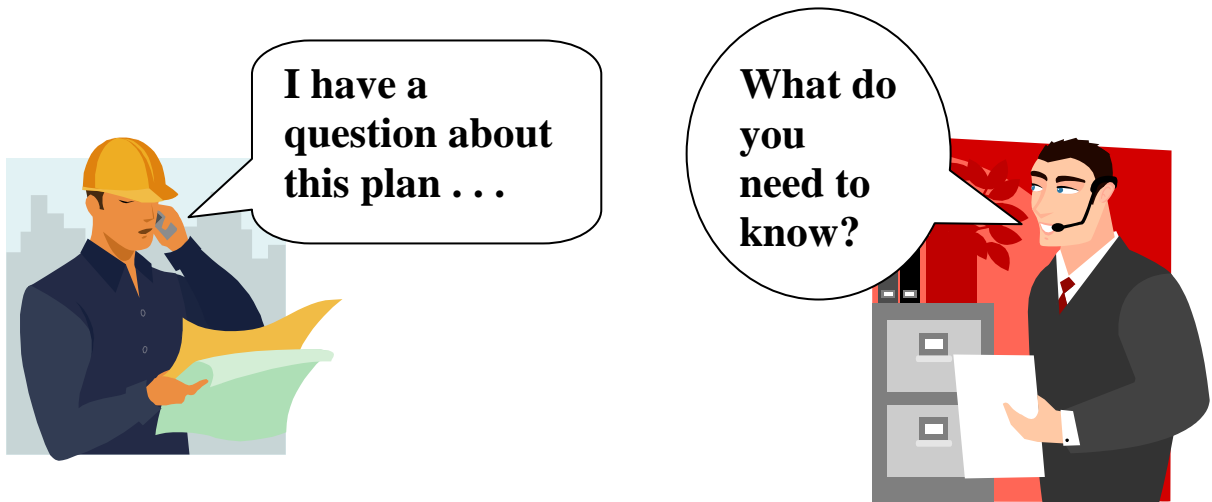# 1 Century

1900   1950   2000
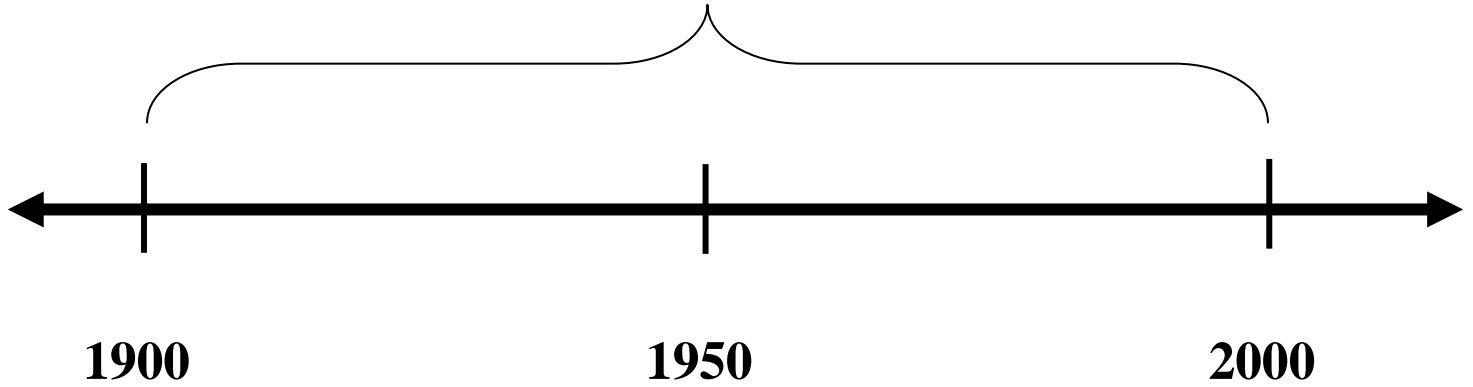
Decade – a period of 10 years

1 Decade

1900   1910   1920   1930   1940   1950   2000
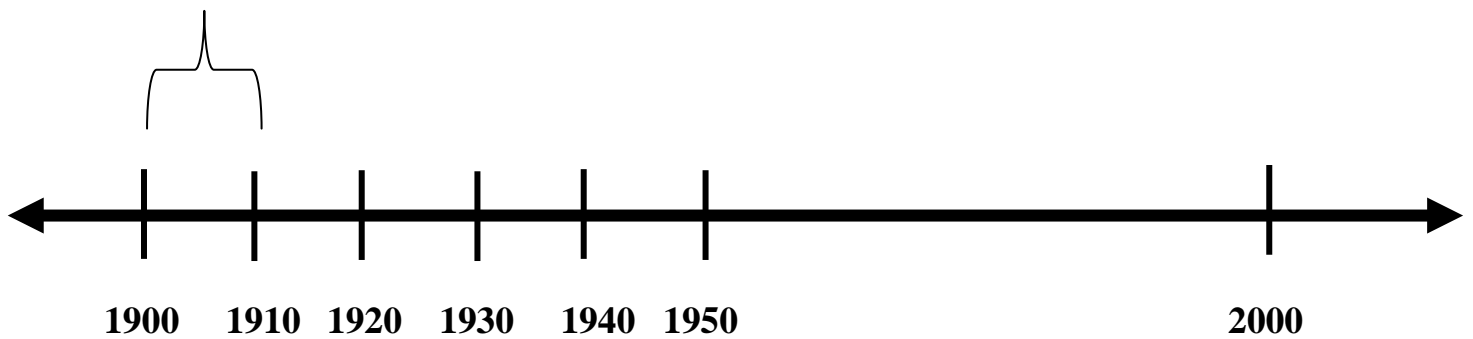
Communicate – to exchange information

I have a question about this plan . . .

What do you need to know?

Factor – each of the two or more numbers in a product; as a verb, it also means to represent a number as a product of factors

factors   product

$$8 * 6 = 48$$

Median – the middle value in a set of data listed in order from small to great

Child	Height
Tom	38 inches
Sue	44 inches
Sharif	45 inches
Monique	47 inches
Sid	48 inches

The *median* (middle) height of the children is 45 inches.

←

Mode – the value or values that occur most often in a set of data

Hannah
Brent
Arnie
Alana
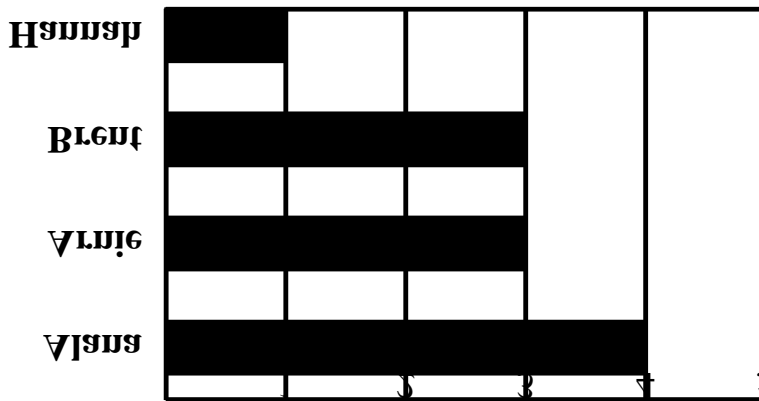
Number of Hits

The *mode* (most common) number of hits is 3.

Product – the result of multiplying two numbers, called factors

factors   **product**

$$6 * 7 = 42$$

Range – the difference between the greatest and the least numbers in a data set

Child	Height
Tom	38 inches
Sue	44 inches
Sharif	45 inches
Monique	47 inches
Sid	48 inches

The *range* of the children's heights is 48 inches – 38 inches. The *range* is 10 inches.

Timeline – a method of showing when certain events took place

| Telephone (1876) | Radio (1906) | Television (1926) |

1830   1870   1880   1890   1900   1910   1920   1930   2010
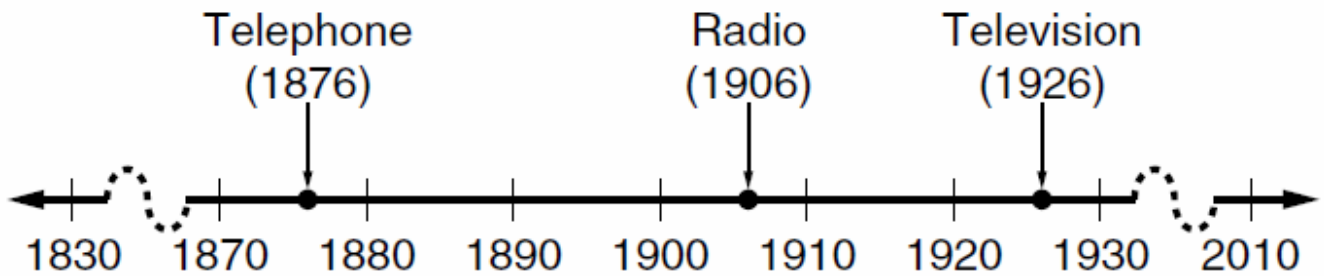
Turn-around Rule – a rule for solving addition and multiplication problems based on the Commutative Property

If you know 6 + 8 = 14, then you know 8 + 6 = 14

If you know 6 * 8 = 48, then you know 8 * 6 = 48