

In a number... each place value has a value
that is 10 times greater than the
place value to its right



In a number... each place value has a value
that is 10 times smaller than the
place value to its left



$$5 \times 1000 = 5000$$

$$5,246 \times 100 = 524,600$$

$$125 \times 10 = 1,250$$

$$379 \times 100 = 37,900$$

$$20\phi + 1\phi = 20$$

$$6000 \div 10 = 600$$

$$\frac{1}{10} \text{ of } 500 = 50$$

$$\frac{1}{10} \text{ of } 30 = 3$$

$$\frac{1}{10} = \div 10$$

$$\frac{1}{100} = \div 100$$

$$\frac{1}{1000} = \div 1000$$