A faster way to show mathematical expressions using exponents. For example, a normal multiplication sentence can look like this:

$$7 \times 1,000 = 7,000$$

Using Scientific Notation it looks this way:

$$7 \times 10^3 = 7,000$$

Write the Scientific Notation for the following:

$$7 \times 100 = 700$$

$$7 \times 10,000 = 70,000$$

$$11 \times 100 = 1,100$$

$$22 \times 10,000 =$$

$$9 \times 100,000 =$$

$$1.7 \times 1,000 =$$

$$.8 \times 100,000 =$$

$$17.3 \times 1,000 =$$