

Name: \_\_\_\_\_

## Scientific Notation

Express each number in scientific notation.

1) 0.0056 = \_\_\_\_\_

2) 24,010 = \_\_\_\_\_

3) 4,085 = \_\_\_\_\_

4) 0.017 = \_\_\_\_\_

5) 0.000796 = \_\_\_\_\_

6) 952 = \_\_\_\_\_

7) 50,413 = \_\_\_\_\_

8) 0.004 = \_\_\_\_\_

Express each number in standard notation.

9)  $2.445 \times 10^3$  = \_\_\_\_\_

10)  $1.04 \times 10^{-4}$  = \_\_\_\_\_

11)  $9.165 \times 10^{-2}$  = \_\_\_\_\_

12)  $5.962 \times 10^3$  = \_\_\_\_\_

13)  $2.2 \times 10^{-5}$  = \_\_\_\_\_

14)  $3.12 \times 10^{-1}$  = \_\_\_\_\_

15)  $8.0447 \times 10^4$  = \_\_\_\_\_

16)  $1.278 \times 10^2$  = \_\_\_\_\_

Name: \_\_\_\_\_

## Scientific Notation

Express each number in scientific notation.

1) 0.00245 = \_\_\_\_\_

2) 6,072 = \_\_\_\_\_

3) 1,000 = \_\_\_\_\_

4) 0.245 = \_\_\_\_\_

5) 30,485 = \_\_\_\_\_

6) 156 = \_\_\_\_\_

7) 0.0568 = \_\_\_\_\_

8) 0.0007 = \_\_\_\_\_

Express each number in standard notation.

9)  $9.83 \times 10^{-4}$  = \_\_\_\_\_

10)  $3.987 \times 10^4$  = \_\_\_\_\_

11)  $6.206 \times 10^2$  = \_\_\_\_\_

12)  $5 \times 10^5$  = \_\_\_\_\_

13)  $7.6 \times 10^3$  = \_\_\_\_\_

14)  $7.1 \times 10^{-4}$  = \_\_\_\_\_

15)  $1.52 \times 10^{-1}$  = \_\_\_\_\_

16)  $6.25 \times 10^2$  = \_\_\_\_\_