

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

Date: \_\_\_\_\_

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