

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

## Standard and Scientific Notations

Positive: ES1

A) Express each number in scientific notation.

1) 52,427 = \_\_\_\_\_

2) 312 = \_\_\_\_\_

3) 18 = \_\_\_\_\_

4) 61,218 = \_\_\_\_\_

5) 266 = \_\_\_\_\_

6) 85.96 = \_\_\_\_\_

7) 1,005 = \_\_\_\_\_

8) 700 = \_\_\_\_\_

B) Express each number in standard notation.

1)  $8.6 \times 10^3$  = \_\_\_\_\_

2)  $5.11 \times 10^3$  = \_\_\_\_\_

3)  $3.042 \times 10^2$  = \_\_\_\_\_

4)  $7.259 \times 10^5$  = \_\_\_\_\_

5)  $9.17 \times 10^3$  = \_\_\_\_\_

6)  $6.5 \times 10^4$  = \_\_\_\_\_

7)  $4.1 \times 10^4$  = \_\_\_\_\_

8)  $9.8 \times 10^1$  = \_\_\_\_\_