

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

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

## Algebra I

Directions: Place into scientific notation.

1. 6,213,000
2. 89, 200
3. 0.00892
4. 0.000123
5. 521,800,000
6. 0.0000014
7. 0.000159
8. 4,000,100
9. 1,516,000

Directions: Place into standard form.

1.  $1.546 \times 10^5$
2.  $3.216 \times 10^{-4}$
3.  $1.06 \times 10^6$
4.  $1.12 \times 10^{-3}$
5.  $4.512 \times 10^3$
6.  $1.2 \times 10^{-2}$
7.  $7.132 \times 10^4$
8.  $2.43 \times 10^{-5}$
9.  $9.112 \times 10^7$