

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

1. Convert the following into engineering notation

- a. 1,500
- b. 63,200,000
- c. 0.0234
- d. 0.000059
- e. 170

2. Convert the following into normal longhand notation

- a. 1.23 K
- b. 2 m
- c. 0.439 M
- d. 54.7 T
- e. 9.27  $\mu$
- f. 15.6 p

3. Use the appropriate prefix for the following

- a. 4e6 volts
- b. 3.3e-6 grams
- c. 5.1e3 feet