

## Scientific and Engineering Notation

Write the following numbers in scientific and engineering notation:

Scientific

Engineering

1. 33,000,000 volts
2. 5,800,000,000,000 meters
3. 305,000 watts
4. .000058 Hertz
5. .017 inches
6. 28,000,000,000 Bytes
7. .0000067 liters

Write using metric prefixes. Use the engineering notation as a reference.

8. 33,000,000 volts \_\_\_\_\_
9. 5,800,000,000,000 meters \_\_\_\_\_
10. 305,000 watts \_\_\_\_\_
11. .000058 Hertz \_\_\_\_\_
12. .017 inches \_\_\_\_\_
13. 28,000,000,000 Bytes \_\_\_\_\_
14. .0000067 liters \_\_\_\_\_