

Name _____

Scientific Notation

Convert each ordinary number to scientific notation.

1) 4,500

$$\underline{4.5 \times 10^3}$$

2) 72,900

$$\underline{7.29 \times 10^4}$$

3) 78,900,000

$$\underline{7.89 \times 10^7}$$

4) 35,000

$$\underline{3.5 \times 10^4}$$

5) 920

$$\underline{9.2 \times 10^2}$$

6) 780

$$\underline{7.8 \times 10^2}$$

7) 13,400,000,000

$$\underline{13.4 \times 10^{10}}$$

8) 910,000

$$\underline{9.1 \times 10^5}$$

9) 65,000

$$\underline{6.5 \times 10^4}$$

10) 87,900,000

$$\underline{8.79 \times 10^7}$$

11) 475,000

$$\underline{4.75 \times 10^5}$$

12) 23,000

$$\underline{2.3 \times 10^4}$$

13) 3,600,000

$$\underline{3.6 \times 10^6}$$

14) 54,000,000,000

$$\underline{5.4 \times 10^{10}}$$