

Name: _____

Date: _____ Score: _____

Scientific Notation

Express each number in scientific notation.

1) 625,000,000

2) 420,000,000,000,000

3) 21,000,000

4) 8,241,000,000

5) 220,000,000

6) 771,000,000,000,000

7) 974,020,000,000

8) 16,000,000

9) 0.004526

10) 0.000672

Name: _____

Date: _____ Score: _____

Scientific Notation

Answers

1) 625,000,000

$$\underline{6.25 \times 10^8}$$

2) 420,000,000,000,000

$$\underline{4.2 \times 10^{14}}$$

3) 21,000,000

$$\underline{2.1 \times 10^7}$$

4) 8,241,000,000

$$\underline{8.241 \times 10^9}$$

5) 220,000,000

$$\underline{2.2 \times 10^8}$$

6) 771,000,000,000,000

$$\underline{7.71 \times 10^{14}}$$

7) 974,020,000,000

$$\underline{9.7402 \times 10^{11}}$$

8) 16,000,000

$$\underline{1.6 \times 10^7}$$

9) 0.004526

$$\underline{4.526 \times 10^{-3}}$$

10) 0.000672

$$\underline{6.72 \times 10^{-4}}$$