

Scientific Notation (J)

Convert each ordinary number to scientific notation.

$$323,000 = \qquad \qquad \qquad 0.0000305 =$$

$$0.0000000884 = \qquad \qquad \qquad 8,930 =$$

$$2,885 = \qquad \qquad \qquad 260,000 =$$

$$4,416 = \qquad \qquad \qquad 0.007921 =$$

$$256,600 = \qquad \qquad \qquad 0.0000602 =$$

$$27,000,000 = \qquad \qquad \qquad 0.0000000283 =$$

$$629,000 = \qquad \qquad \qquad 0.0000023 =$$

$$51,410,000 = \qquad \qquad \qquad 3,900 =$$

$$86,000 = \qquad \qquad \qquad 0.0000000533 =$$

$$0.000000416 = \qquad \qquad \qquad 17,690,000 =$$

Scientific Notation (J) Answers

Convert each ordinary number to scientific notation.

$$323,000 = 3.23 \times 10^5 \quad 0.0000305 = 3.05 \times 10^{-5}$$

$$0.0000000884 = 8.84 \times 10^{-8} \quad 8,930 = 8.93 \times 10^3$$

$$2,885 = 2.885 \times 10^3 \quad 260,000 = 2.6 \times 10^5$$

$$4,416 = 4.416 \times 10^3 \quad 0.007921 = 7.921 \times 10^{-3}$$

$$256,600 = 2.566 \times 10^5 \quad 0.0000602 = 6.02 \times 10^{-5}$$

$$27,000,000 = 2.7 \times 10^7 \quad 0.0000000283 = 2.83 \times 10^{-8}$$

$$629,000 = 6.29 \times 10^5 \quad 0.0000023 = 2.3 \times 10^{-6}$$

$$51,410,000 = 5.141 \times 10^7 \quad 3,900 = 3.9 \times 10^3$$

$$86,000 = 8.6 \times 10^4 \quad 0.0000000533 = 5.33 \times 10^{-8}$$

$$0.000000416 = 4.16 \times 10^{-7} \quad 17,690,000 = 1.769 \times 10^7$$