

## Scientific Notation (E)

Convert each number from scientific notation to an ordinary number.

$$6.342 \times 10^{-5} = \qquad \qquad \qquad 5 \times 10^{-8} =$$

$$5.767 \times 10^{-4} = \qquad \qquad \qquad 7.2 \times 10^{-6} =$$

$$1.7 \times 10^{-3} = \qquad \qquad \qquad 4.868 \times 10^{-4} =$$

$$1.254 \times 10^{-8} = \qquad \qquad \qquad 1 \times 10^{-5} =$$

$$3.213 \times 10^{-4} = \qquad \qquad \qquad 9.84 \times 10^{-3} =$$

$$9.28 \times 10^{-3} = \qquad \qquad \qquad 8.7 \times 10^{-4} =$$

$$8.9 \times 10^{-5} = \qquad \qquad \qquad 2.162 \times 10^{-4} =$$

$$8.4 \times 10^{-6} = \qquad \qquad \qquad 2.497 \times 10^{-7} =$$

$$5.19 \times 10^{-5} = \qquad \qquad \qquad 4.4 \times 10^{-7} =$$

$$2.53 \times 10^{-4} = \qquad \qquad \qquad 1.3 \times 10^{-3} =$$

## Scientific Notation (E) Answers

Convert each number from scientific notation to an ordinary number.

$$6.342 \times 10^{-5} = 0.00006342 \quad 5 \times 10^{-8} = 0.00000005$$

$$5.767 \times 10^{-4} = 0.0005767 \quad 7.2 \times 10^{-6} = 0.0000072$$

$$1.7 \times 10^{-3} = 0.0017 \quad 4.868 \times 10^{-4} = 0.0004868$$

$$1.254 \times 10^{-8} = 0.00000001254 \quad 1 \times 10^{-5} = 0.00001$$

$$3.213 \times 10^{-4} = 0.0003213 \quad 9.84 \times 10^{-3} = 0.00984$$

$$9.28 \times 10^{-3} = 0.00928 \quad 8.7 \times 10^{-4} = 0.00087$$

$$8.9 \times 10^{-5} = 0.000089 \quad 2.162 \times 10^{-4} = 0.0002162$$

$$8.4 \times 10^{-6} = 0.0000084 \quad 2.497 \times 10^{-7} = 0.0000002497$$

$$5.19 \times 10^{-5} = 0.0000519 \quad 4.4 \times 10^{-7} = 0.00000044$$

$$2.53 \times 10^{-4} = 0.000253 \quad 1.3 \times 10^{-3} = 0.0013$$