

Scientific Notation (B)

Convert each number from scientific notation to an ordinary number.

$5.14 \times 10^{-3} =$

$3.63 \times 10^4 =$

$8.8 \times 10^8 =$

$8 \times 10^{-7} =$

$1.963 \times 10^{-5} =$

$2.888 \times 10^6 =$

$6.89 \times 10^{-6} =$

$5.2 \times 10^6 =$

$6.72 \times 10^{-7} =$

$9.1 \times 10^8 =$

$1.212 \times 10^{-8} =$

$3.51 \times 10^8 =$

$5.37 \times 10^{-4} =$

$5.1 \times 10^{-8} =$

$8.806 \times 10^4 =$

$7.49 \times 10^{-4} =$

$3.4 \times 10^{-8} =$

$6.713 \times 10^3 =$

$8.36 \times 10^5 =$

$6.48 \times 10^6 =$

Scientific Notation (B) Answers

Convert each number from scientific notation to an ordinary number.

$$5.14 \times 10^{-3} = 0.00514 \quad 3.63 \times 10^4 = 36,300$$

$$8.8 \times 10^8 = 880,000,000 \quad 8 \times 10^{-7} = 0.0000008$$

$$1.963 \times 10^{-5} = 0.00001963 \quad 2.888 \times 10^6 = 2,888,000$$

$$6.89 \times 10^{-6} = 0.00000689 \quad 5.2 \times 10^6 = 5,200,000$$

$$6.72 \times 10^{-7} = 0.000000672 \quad 9.1 \times 10^8 = 910,000,000$$

$$1.212 \times 10^{-8} = 0.00000001212 \quad 3.51 \times 10^8 = 351,000,000$$

$$5.37 \times 10^{-4} = 0.000537 \quad 5.1 \times 10^{-8} = 0.000000051$$

$$8.806 \times 10^4 = 88,060 \quad 7.49 \times 10^{-4} = 0.000749$$

$$3.4 \times 10^{-8} = 0.000000034 \quad 6.713 \times 10^3 = 6,713$$

$$8.36 \times 10^5 = 836,000 \quad 6.48 \times 10^6 = 6,480,000$$