

Scientific Notation (C)

Convert each ordinary number to scientific notation.

$0.0042 =$

$0.000000622 =$

$264,000,000 =$

$596,800 =$

$264,100 =$

$162,000,000 =$

$515,900,000 =$

$0.0005685 =$

$0.00000911 =$

$0.00827 =$

$0.0058 =$

$136,500 =$

$0.00006 =$

$0.008623 =$

$97,170 =$

$0.00038 =$

$0.0000000804 =$

$0.0000062 =$

$96,000 =$

$0.00000099 =$

Scientific Notation (C) Answers

Convert each ordinary number to scientific notation.

$$0.0042 = 4.2 \times 10^{-3} \quad 0.000000622 = 6.22 \times 10^{-7}$$

$$264,000,000 = 2.64 \times 10^8 \quad 596,800 = 5.968 \times 10^5$$

$$264,100 = 2.641 \times 10^5 \quad 162,000,000 = 1.62 \times 10^8$$

$$515,900,000 = 5.159 \times 10^8 \quad 0.0005685 = 5.685 \times 10^{-4}$$

$$0.00000911 = 9.11 \times 10^{-6} \quad 0.00827 = 8.27 \times 10^{-3}$$

$$0.0058 = 5.8 \times 10^{-3} \quad 136,500 = 1.365 \times 10^5$$

$$0.00006 = 6 \times 10^{-5} \quad 0.008623 = 8.623 \times 10^{-3}$$

$$97,170 = 9.717 \times 10^4 \quad 0.00038 = 3.8 \times 10^{-4}$$

$$0.0000000804 = 8.04 \times 10^{-8} \quad 0.0000062 = 6.2 \times 10^{-6}$$

$$96,000 = 9.6 \times 10^4 \quad 0.00000099 = 9.9 \times 10^{-7}$$