

## Scientific Notation (F)

Convert each ordinary number to scientific notation.

$$0.00009453 = \qquad \qquad \qquad 36,530,000 =$$

$$0.000000794 = \qquad \qquad \qquad 670,000 =$$

$$0.000737 = \qquad \qquad \qquad 2,100,000 =$$

$$563,600 = \qquad \qquad \qquad 8,366 =$$

$$0.00000097 = \qquad \qquad \qquad 93,000,000 =$$

$$110,000 = \qquad \qquad \qquad 322,000 =$$

$$0.000000541 = \qquad \qquad \qquad 0.00000002688 =$$

$$0.000054 = \qquad \qquad \qquad 554,000 =$$

$$507,300,000 = \qquad \qquad \qquad 0.0000063 =$$

$$700,000,000 = \qquad \qquad \qquad 51,220 =$$

## Scientific Notation (F) Answers

Convert each ordinary number to scientific notation.

$$0.00009453 = 9.453 \times 10^{-5} \quad 36,530,000 = 3.653 \times 10^7$$

$$0.000000794 = 7.94 \times 10^{-7} \quad 670,000 = 6.7 \times 10^5$$

$$0.000737 = 7.37 \times 10^{-4} \quad 2,100,000 = 2.1 \times 10^6$$

$$563,600 = 5.636 \times 10^5 \quad 8,366 = 8.366 \times 10^3$$

$$0.00000097 = 9.7 \times 10^{-7} \quad 93,000,000 = 9.3 \times 10^7$$

$$110,000 = 1.1 \times 10^5 \quad 322,000 = 3.22 \times 10^5$$

$$0.000000541 = 5.41 \times 10^{-7} \quad 0.00000002688 = 2.688 \times 10^{-8}$$

$$0.000054 = 5.4 \times 10^{-5} \quad 554,000 = 5.54 \times 10^5$$

$$507,300,000 = 5.073 \times 10^8 \quad 0.0000063 = 6.3 \times 10^{-6}$$

$$700,000,000 = 7 \times 10^8 \quad 51,220 = 5.122 \times 10^4$$