

Scientific Notation

Convert each number from standard notation to scientific notation.

3,705

0.003436

0.003036

0.00009007

501.24

770.34

6.067

15,004

0.0001407

0.0009801

10.005

809.01

Scientific Notation

Convert each number from standard notation to scientific notation.

3,705

$$= 3.705 \times 10^3$$

0.003436

$$= 3.436 \times 10^{-3}$$

0.003036

$$= 3.036 \times 10^{-3}$$

0.00009007

$$= 9.007 \times 10^{-5}$$

501.24

$$= 5.0124 \times 10^2$$

770.34

$$= 7.7034 \times 10^2$$

6.067

$$= 6.067 \times 10^0$$

15,004

$$= 1.5004 \times 10^4$$

0.0001407

$$= 1.407 \times 10^{-4}$$

0.0009801

$$= 9.801 \times 10^{-4}$$

10.005

$$= 1.0005 \times 10^1$$

809.01

$$= 8.0901 \times 10^2$$