

Review: Scientific Notation

Write each in Scientific Notation:

1) 0.0034

2) 491,000,000

Write each in Decimal Form:

3) 1.9×10^5

4) 2.35×10^{-7}

Compute - without using a calculator:

5) $(2.1 \times 10^6) \cdot (3 \times 10^3)$

6) $(8.2 \times 10^5) \div (2 \times 10^2)$

Answers:

1) 3.4×10^{-3}

2) 4.91×10^8

3) 190,000

4) .000000235

5) 6.3×10^9

6) 4.1×10^3