

Name: _____

Class: _____

D

Scientific Notation

Date _____

Write each number in scientific notation.

1) 0.000000786

2) 3940

3) 4.7

4) 1260000

5) 0.06

6) 175

Write each number in standard notation.

7) 6.17×10^3

8) 7×10^4

9) 7.31×10^6

10) 5.4×10^{-8}

11) 6.7×10^{-3}

12) 9.59×10^2

Write each number in scientific notation.

13) 0.2×10^6

14) 30×10^{-8}

15) 88.4×10^3

16) 28.8×10^{-9}

Define

1. Scientific Notation:

2. Standard Form:

3. Absolute Value:

4. Power of Ten:

5. Negative Exponents