

Name _____ Date _____ Pd _____

6.1 DAY THREE Scientific Notation Practice WS

Write each number in scientific notation.

1) 0.000006

2) 5400000

3) 60

4) 0.009

5) 6.7

6) 0.0000002

Write each number in standard notation.

7) 0.9×10^{-1}

8) 2×10^{-1}

9) 2×10^5

10) 804×10^2

11) 2.66×10^4

12) 1.5×10^{-2}

Simplify the following problems by performing the operation provided.

13) $(9.32 \times 10^3) (3.32 \times 10^2)$

14) $(5.26 \times 10^5) \div (11.1 \times 10^3)$

15) $(7.22 \times 10) (4.45 \times 10^3)$

16) $(5.75 \times 10^4) \div (4.7 \times 10^2)$

17) $(6.82 \times 10^5) (3.77 \times 10^2)$

18) $(3.38 \times 10^6) \div (7.8 \times 10^4)$