

Name _____ Date _____

Multiplication/Division with Scientific Notation -Worksheet 2

Multiplication with Scientific Notation

1. $(8 \times 10^{-4}) \cdot (5 \times 10^{-3})$

2. $(3 \times 10^3) \cdot (2 \times 10^4)$

3. $(2.5 \times 10^6) \cdot (2 \times 10^3)$

4. $(3 \times 10^5) \cdot (8 \times 10^{-6})$

Division with Scientific Notation

5. $(4 \times 10^5) / (6 \times 10^4)$

6.
$$\frac{(3 \times 10^{-5}) \cdot (6 \times 10^5)}{(6 \times 10^5)}$$

7.
$$\frac{(3 \times 10^{-5}) \cdot (4 \times 10^4)}{(3 \times 10^{-5})}$$

8. $(8 \times 10^6) / (4 \times 10^2)$

9. $(3 \times 10^{-4}) / (3 \times 10^8)$

10.
$$\frac{(3 \times 10^5) \cdot (6 \times 10^{-4})}{(3 \times 10^5)}$$