

Name: _____

Name: _____

Operations With Scientific Notation

Date: _____ Period: _____

Directions: Write each answer in scientific notation.

1. $(3.88 \times 10^3)(5.1 \times 10^2)$

2. $(2 \times 10^4)(8.2 \times 10^3)$

3. $(2.25 \times 10^2)(4 \times 10^3)$

4. $(3.68 \times 10^2)(2.4 \times 10^3)$

5. $(7.2 \times 10^2)(3.7 \times 10^3)$

6. $5 \times 10^2(3.8 \times 10^3)$

7. $\frac{7.2 \times 10^2}{4.2 \times 10^2}$

8. $\frac{8.2 \times 10^3}{3.4 \times 10^2}$

9. $\frac{4 \times 10^2}{3.2 \times 10^3}$

10. $\frac{4.2 \times 10^2}{8.2 \times 10^3}$

11. $\frac{8.2 \times 10^2}{2 \times 10^2}$

12. $\frac{2.2 \times 10^2}{3.4 \times 10^2}$

13. $(8.2 \times 10^2)^2$

14. $(4 \times 10^3)^2$