

Name : _____

Score : _____

Teacher : _____

Date : _____

Operations with Scientific Notation

Simplify. Write each answer in scientific notation. Round to the nearest thousandth if needed.

1)
$$\frac{5 \times 10^{-3}}{9.56 \times 10^{-2}}$$

7)
$$\frac{6 \times 10^2}{8 \times 10^4}$$

2)
$$\frac{4 \times 10^6}{7.76 \times 10^2}$$

8)
$$\frac{3.5 \times 10^{-3}}{1.14 \times 10^{-5}}$$

3)
$$\frac{4.9 \times 10^{-5}}{2.3 \times 10^{-4}}$$

9)
$$\frac{6.55 \times 10^{-6}}{7 \times 10^{-3}}$$

4)
$$\frac{5.31 \times 10^5}{3.7 \times 10^3}$$

10)
$$\frac{3.03 \times 10^6}{6 \times 10^3}$$

5)
$$\frac{8.94 \times 10^5}{2.09 \times 10^2}$$

11)
$$\frac{1.63 \times 10^{-6}}{9 \times 10^{-4}}$$

6)
$$\frac{9.65 \times 10^{-5}}{3.5 \times 10^{-3}}$$

12)
$$\frac{8 \times 10^4}{6.4 \times 10^2}$$

