

Name \_\_\_\_\_

## Operations With Scientific Notation

**Simplify. Write each answer in scientific notation.**

Show all work

1.  $\frac{4.0 \times 10^4}{1.28 \times 10^{-5}}$

2.  $\frac{3 \times 10^{-2}}{8 \times 10^{-1}}$

3.  $\frac{1.65 \times 10^{-6}}{5.5 \times 10^6}$

4.  $\frac{1.91 \times 10^3}{5 \times 10^{-4}}$

5.  $(8.8 \times 10^2)(2.25 \times 10^{-2})$

6.  $(3.5 \times 10^{-2})(9 \times 10^4)$