

Operations with Scientific Notation

Simplify each problem and express the answer in scientific notation.

$(1.05 \times 10^4)(7.2 \times 10^{-3})$	$\frac{7.52 \times 10^4}{9.4 \times 10^{-11}}$
Answer: $(3.4 \times 10^{-1})^3$	Answer: $(4 \times 10^{-11})(8.1 \times 10^6)$
Answer: $\frac{(9.1 \times 10^{-2})}{(7 \times 10^7)}$	Answer: $(5.7 \times 10^3)^2$
Answer:	Answer: