

Name: _____

Period: _____ Date: _____

Multiplying and Dividing with Scientific Notation

Section I. Solve. Leave your answer in Scientific Notation

1. $(3.8 \times 10^{12})(2.5 \times 10^6) =$ _____

2. $(1.9 \times 10^{-11})(4.3 \times 10^{-8}) =$ _____

3. $(7.6 \times 10^8)(9.4 \times 10^{17}) =$ _____

4. $(5.7 \times 10^{-13})(8.4 \times 10^{-4}) =$ _____

5. $\frac{(8.2 \times 10^8)}{(2.5 \times 10^3)} =$ _____

6. $\frac{(3.6 \times 10^{12})}{(4.8 \times 10^5)} =$ _____

7. $\frac{(7.9 \times 10^{-9})}{(1.4 \times 10^{-4})} =$ _____

8. $\frac{(4.6 \times 10^{-10})}{(9.2 \times 10^{-5})} =$ _____