

Name: \_\_\_\_\_

**Multiplying in Scientific Notation Worksheet**

Multiply the numbers in scientific notation. Write your answers in proper scientific notation.

1)  $(2 \times 10^4)(1 \times 10^2)$

2)  $(3 \times 10^8)(2 \times 10^1)$

3)  $(3 \times 10^2)(8 \times 10^{11})$

4)  $(9 \times 10^5)(6 \times 10^3)$

5)  $(7 \times 10^6)(7 \times 10^{-5})$

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

7)  $(5 \times 10^{-9})(4 \times 10^4)$

8)  $(3 \times 10^{-7})(7 \times 10^1)$

9)  $(6 \times 10^{-5})(8 \times 10^{-1})$

10)  $(2 \times 10^{-8})(9 \times 10^{-6})$

11)  $(5.3 \times 10^4)(7 \times 10^3)$

12)  $(8 \times 10^{12})(3.1 \times 10^{-10})$

13)  $(2.8 \times 10^{-4})(3 \times 10^{-8})$