

Multiplying Scientific Notation

Date _____ Period _____

1) Rewrite using Commutative Property of Multiplication**2) Multiply base by base and power by power****3) Correctly write answer in scientific notation.**

1) $(1.98 \times 10^5)(9.26 \times 10^{-3})$

2) $(2.3 \times 10^{-6})(6.8 \times 10^1)$

3) $(6.34 \times 10^4)(4.6 \times 10^5)$

4) $(7 \times 10^{-4})(3 \times 10^{-2})$

5) $(1.1 \times 10^6)(5.3 \times 10^2)$

6) $(6.9 \times 10^{-2})(9.15 \times 10^{-2})$

7) $(3.18 \times 10^{-6})(7 \times 10^{-6})$

8) $(2 \times 10^0)(9.52 \times 10^1)$

9) $(3 \times 10^{-2})(2.56 \times 10^3)$

10) $(7.2 \times 10^6)(1.8 \times 10^{-3})$