

Name _____ Date _____

Quiz: Multiplication/Division with Scientific Notation

Multiplication with Scientific Notation

1 $(3.41 \times 10^{-7}) \cdot (5 \times 10^{-6})$

2 $(3.52 \times 10^{10}) \cdot (2.6 \times 10^4)$

3 $(2.6 \times 10^6) \cdot (4.7 \times 10^3)$

4 $(2.7 \times 10^{10}) \cdot (7.6 \times 10^{-6})$

Division with Scientific Notation

5 $(9.3 \times 10^5) / (2.5 \times 10^9)$

6
$$\frac{(6 \times 10^{-5}) \cdot (7.2 \times 10^5)}{(3.6 \times 10^4)}$$

7
$$\frac{(8.4 \times 10^{-5}) \cdot (4.18 \times 10^{14})}{(3.41 \times 10^{-7})}$$

8 $(6.64 \times 10^6) / (2.7 \times 10^2)$

9 $(8.2 \times 10^{-7}) / (2.3 \times 10^9)$

10
$$\frac{(3.4 \times 10^5) \cdot (6 \times 10^{-6})}{(4.6 \times 10^{-9})}$$

Circle # Correct	0	1	2	3	4	5	6	7	8	9	10
Percentage Score	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%