

Name _____ Date _____

Quiz: Exponents to Numbers and Compare Exponents

For problems, 1-6 convert to numerical form.
 For problems, 7-10 compare the exponents.

1 $(-0.9)^3 =$ _____

2 $(2/4)^3 =$ _____

3 $(-8/9)^{-1} =$ _____

4 $(-0.3)^2 =$ _____

5 $(-3/7)^4 =$ _____

6 $(-0.5)^{-4} =$ _____

7 $(-5/7)^2$ _____ $(-0.2)^{-3}$

8 $(5/9)^3$ _____ $(0.3)^2$

9 $(3/8)^{-2}$ _____ $(-0.2)^{-2}$

10 $(-4/9)^{-4}$ _____ -0.9

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%