Negative Exponents

Name: _____ Date: _____ Score: _____

$3^{2} =$

$(-1)^{(-2)} =$

$(-7)^{2} =$

$3^{0} =$

$8^{(-2)} =$

$4^{(-3)} =$

$9^{(-3)} =$

$(-4)^{(-3)} =$

$(-3)^{(-1)} =$

$(-10)^{2} =$

$(-10) =$

$4^{(-1)} =$

$8^{(-3)} =$

$1^{(-2)} =$

$1 =$

$2^{(-1)} =$

$(-7)^{2} =$

$9^{(-1)} =$

$(-9)^{0} =$

$(-7)^{0} =$

Negative Exponents

Name: _____ Date: _____ Score: _____

$3^{2} = 9$

$(-1)^{(-2)} = 1$

$(-7)^{2} = 49$

$3^{0} = 1$

$8^{(-2)} = \frac{1}{64}$

$4^{(-3)} = \frac{1}{64}$

$9^{(-3)} = \frac{1}{729}$

$(-4)^{(-3)} = (-\frac{1}{64})$

$(-3)^{(-1)} = (-\frac{1}{3})$

$(-10)^{2} = 100$

$(-10) = (-10)$

$4^{(-1)} = \frac{1}{4}$

$8^{(-3)} = \frac{1}{512}$

$1^{(-2)} = 1$

$1 = 1$

$2^{(-1)} = \frac{1}{2}$

$(-7)^{2} = 49$

$9^{(-1)} = \frac{1}{9}$

$(-9)^{0} = 1$

$(-7)^{0} = 1$