



## Negative Exponents

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

Date: \_\_\_\_\_ Score: \_\_\_\_\_

$1 =$

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

$3^0 =$

$2^2 =$

$3^2 =$

$(-10)^{(-1)} =$

$9^2 =$

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

$(-6)^2 =$

$5^0 =$

$(-9)^{(-2)} =$

$(-9)^{(-3)} =$

$(-5)^{(-2)} =$

$2 =$

$6^{(-1)} =$

$4^{(-1)} =$

$7^{(-2)} =$

$6^{(-3)} =$

$(-10)^2 =$

$(-3)^{(-2)} =$



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

Date: \_\_\_\_\_ Score: \_\_\_\_\_

$$1 = 1$$

$$(-3)^{(-3)} = \left(-\frac{1}{27}\right)$$

$$3^0 = 1$$

$$2^2 = 4$$

$$3^2 = 9$$

$$(-10)^{(-1)} = \left(-\frac{1}{10}\right)$$

$$9^2 = 81$$

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

$$(-6)^2 = 36$$

$$5^0 = 1$$

$$(-9)^{(-2)} = \frac{1}{81}$$

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

$$(-5)^{(-2)} = \frac{1}{25}$$

$$2 = 2$$

$$6^{(-1)} = \frac{1}{6}$$

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

$$7^{(-2)} = \frac{1}{49}$$

$$6^{(-3)} = \frac{1}{216}$$

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

$$(-3)^{(-2)} = \frac{1}{9}$$