

Exponents of Decimals

Name: _____ Score: _____

Calculate the exponents of the following decimals.

$$(0.3)^3 =$$

$$(0.5)^2 =$$

$$(-0.5)^2 =$$

$$(-0.1)^2 =$$

$$(0.1)^3 =$$

$$(-0.2)^2 =$$

$$(1.1)^2 =$$

$$(-0.2)^3 =$$

$$(1.5)^3 =$$

$$(-2.6)^3 =$$

$$(4.3)^3 =$$

$$(-2.2)^2 =$$

$$(0.4)^3 =$$

$$(-0.1)^3 =$$

$$(4.4)^3 =$$

$$(1.8)^2 =$$

$$(-3.1)^3 =$$

$$(0.6)^2 =$$

$$(-1.9)^2 =$$

$$(3.3)^3 =$$

$$(-3.5)^2 =$$

$$(0.6)^3 =$$

$$(-0.5)^3 =$$

$$(2.7)^2 =$$

Answers

Calculate the exponents of the following decimals.

$$(0.3)^3 = 0.027$$

$$(0.5)^2 = 0.25$$

$$(-0.5)^2 = 0.25$$

$$(-0.1)^2 = 0.01$$

$$(0.1)^3 = 0.001$$

$$(-0.2)^2 = 0.04$$

$$(1.1)^2 = 1.21$$

$$(-0.2)^3 = -0.008$$

$$(1.5)^3 = 3.375$$

$$(-2.6)^3 = -17.576$$

$$(4.3)^3 = 79.507$$

$$(-2.2)^2 = 4.84$$

$$(0.4)^3 = 0.064$$

$$(-0.1)^3 = -0.001$$

$$(4.4)^3 = 85.184$$

$$(1.8)^2 = 3.24$$

$$(-3.1)^3 = -29.791$$

$$(0.6)^2 = 0.36$$

$$(-1.9)^2 = 3.61$$

$$(3.3)^3 = 35.937$$

$$(-3.5)^2 = 12.25$$

$$(0.6)^3 = 0.216$$

$$(-0.5)^3 = -0.125$$

$$(2.7)^2 = 7.29$$