



## 指数の算術(負の指数)

名前: \_\_\_\_\_

日にち: \_\_\_\_\_ スコア: \_\_\_\_

$$9^2 - 10 =$$

$$1^{(-2)} - 4 =$$

$$6^2 + 7 =$$

$$5^2 + (-2) =$$

$$9^{(-1)} - (-2) =$$

$$(-9)^{(-2)} - 7 =$$

$$10 - 1 =$$

$$9^{(-1)} - 7 =$$

$$8^2 - (-8) =$$

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

$$6^{(-1)} + (-2) =$$

$$(-9)^2 - (-5) =$$

$$(-8)^{(-2)} + (-10) =$$

$$(-3)^2 - (-9) =$$

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

$$(-10)^{(-2)} - 9 =$$

$$(-7)^{(-2)} - (-8) =$$

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

$$3^{(-1)} + (-4) =$$

$$4^{(-1)} - 9 =$$



## 指数の算術(負の指数)

名前: \_\_\_\_\_

日にち: \_\_\_\_\_ スコア: \_\_\_\_\_

$$9^2 - 10 = 71$$

$$1^{(-2)} - 4 = (-3)$$

$$6^2 + 7 = 43$$

$$5^2 + (-2) = 23$$

$$9^{(-1)} - (-2) = \frac{19}{9} = 2\frac{1}{9}$$

$$(-9)^{(-2)} - 7 = \left(-\frac{566}{81}\right) = \left(-6\frac{80}{81}\right)$$

$$10 - 1 = 9$$

$$9^{(-1)} - 7 = \left(-\frac{62}{9}\right) = \left(-6\frac{8}{9}\right)$$

$$8^2 - (-8) = 72$$

$$2^{(-2)} + (-10) = \left(-\frac{39}{4}\right) = \left(-9\frac{3}{4}\right)$$

$$6^{(-1)} + (-2) = \left(-\frac{11}{6}\right) = \left(-1\frac{5}{6}\right)$$

$$(-9)^2 - (-5) = 86$$

$$(-8)^{(-2)} + (-10) = \left(-\frac{639}{64}\right) = \left(-9\frac{63}{64}\right)$$

$$(-3)^2 - (-9) = 18$$

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

$$(-10)^{(-2)} - 9 = \left(-\frac{899}{100}\right) = \left(-8\frac{99}{100}\right)$$

$$(-7)^{(-2)} - (-8) = \frac{393}{49} = 8\frac{1}{49}$$

$$(-9)^{(-2)} - 9 = \left(-\frac{728}{81}\right) = \left(-8\frac{80}{81}\right)$$

$$3^{(-1)} + (-4) = \left(-\frac{11}{3}\right) = \left(-3\frac{2}{3}\right)$$

$$4^{(-1)} - 9 = \left(-\frac{35}{4}\right) = \left(-8\frac{3}{4}\right)$$