



घातांक का अंकगणित (ऋणात्मक घातांक)

नाम: \_\_\_\_\_

दिनांक: \_\_\_\_\_ स्कोर: \_\_\_\_\_

$$(-3) - 5 =$$

$$(-10)^{(-2)} - 1 =$$

$$(-8)^2 - 9 =$$

$$(-10)^2 - (-5) =$$

$$(-5)^2 + (-10) =$$

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

$$5^{(-1)} - 6 =$$

$$(-8)^{(-1)} + (-1) =$$

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

$$(-1)^2 - 3 =$$

$$9^{(-2)} - (-6) =$$

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

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

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

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

$$(-5)^0 + (-6) =$$

$$10^2 + 9 =$$

$$(-10) - 2 =$$

$$(-7)^0 - 8 =$$

$$(-6)^{(-2)} + 8 =$$



नाम: \_\_\_\_\_

दिनांक: \_\_\_\_\_ स्कोर: \_\_\_\_\_

$$(-3) - 5 = (-8)$$

$$(-10)^{(-2)} - 1 = \left(-\frac{99}{100}\right)$$

$$(-8)^2 - 9 = 55$$

$$(-10)^2 - (-5) = 105$$

$$(-5)^2 + (-10) = 15$$

$$9^2 - (-1) = 82$$

$$5^{(-1)} - 6 = \left(-\frac{29}{5}\right) = \left(-5\frac{4}{5}\right)$$

$$(-8)^{(-1)} + (-1) = \left(-\frac{9}{8}\right) = \left(-1\frac{1}{8}\right)$$

$$4^{(-2)} - (-1) = \frac{17}{16} = 1\frac{1}{16}$$

$$(-1)^2 - 3 = (-2)$$

$$9^{(-2)} - (-6) = \frac{487}{81} = 6\frac{1}{81}$$

$$3^{(-2)} + 2 = \frac{19}{9} = 2\frac{1}{9}$$

$$(-2)^2 + 8 = 12$$

$$8^2 + (-10) = 54$$

$$(-2)^2 - (-9) = 13$$

$$(-5)^0 + (-6) = (-5)$$

$$10^2 + 9 = 109$$

$$(-10) - 2 = (-12)$$

$$(-7)^0 - 8 = (-7)$$

$$(-6)^{(-2)} + 8 = \frac{289}{36} = 8\frac{1}{36}$$