



घातांक का अंकगणित (ऋणात्मक घातांक)

नाम: _____

दिनांक: _____ स्कोर: _____

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

$$2^2 + 5 =$$

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

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

$$(-6)^{(-2)} + 4 =$$

$$5^{(-2)} - (-6) =$$

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

$$6^0 + 9 =$$

$$(-8) - 8 =$$

$$2^2 + 4 =$$

$$(-9)^{(-1)} + (-6) =$$

$$(-8)^{(-1)} + 9 =$$

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

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

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

$$(-6)^2 + (-10) =$$

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

$$(-2)^{(-1)} + 7 =$$

$$(-2)^{(-1)} + (-5) =$$

$$(-10) + 5 =$$



नाम: _____

दिनांक: _____ स्कोर: _____

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

$$2^2 + 5 = 9$$

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

$$(-5)^{(-2)} + (-2) = \left(-\frac{49}{25}\right) = \left(-1\frac{24}{25}\right)$$

$$(-6)^{(-2)} + 4 = \frac{145}{36} = 4\frac{1}{36}$$

$$5^{(-2)} - (-6) = \frac{151}{25} = 6\frac{1}{25}$$

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

$$6^0 + 9 = 10$$

$$(-8) - 8 = (-16)$$

$$2^2 + 4 = 8$$

$$(-9)^{(-1)} + (-6) = \left(-\frac{55}{9}\right) = \left(-6\frac{1}{9}\right)$$

$$(-8)^{(-1)} + 9 = \frac{71}{8} = 8\frac{7}{8}$$

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

$$2^2 - (-1) = 5$$

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

$$(-6)^2 + (-10) = 26$$

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

$$(-2)^{(-1)} + 7 = \frac{13}{2} = 6\frac{1}{2}$$

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

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