



เลขคณิตของเลขชี้กำลัง ( เลขชี้กำลังลบ )

ชื่อ: \_\_\_\_\_

วันที่: \_\_\_\_\_ คະແນນ: \_\_\_\_\_

$$10^2 + 5 = (-4)^{(-1)} + (-1) =$$

$$(-10)^{(-2)} - (-8) = (-9)^{(-2)} + (-1) =$$

$$9^2 + 9 = 10^{(-2)} + 3 =$$

$$(-7)^{(-2)} + 3 = (-2)^{(-1)} - (-2) =$$

$$8^2 - 1 = 4^{(-2)} - 7 =$$

$$(-10)^{(-1)} - 3 = 10^{(-1)} - 5 =$$

$$(-3)^{(-1)} + 9 = (-5)^{(-1)} + (-8) =$$

$$10^{(-2)} - (-4) = 10^2 + 6 =$$

$$(-4)^{(-1)} + 4 = 3^2 - 9 =$$

$$10^{(-1)} + (-5) = (-4)^2 + 2 =$$



ชื่อ: \_\_\_\_\_

วันที่: \_\_\_\_\_ คะแนน: \_\_\_\_\_

$$10^2 + 5 = 105$$

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

$$(-10)^{(-2)} - (-8) = \frac{801}{100} = 8\frac{1}{100}$$

$$(-9)^{(-2)} + (-1) = \left(-\frac{80}{81}\right)$$

$$9^2 + 9 = 90$$

$$10^{(-2)} + 3 = \frac{301}{100} = 3\frac{1}{100}$$

$$(-7)^{(-2)} + 3 = \frac{148}{49} = 3\frac{1}{49}$$

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

$$8^2 - 1 = 63$$

$$4^{(-2)} - 7 = \left(-\frac{111}{16}\right) = \left(-6\frac{15}{16}\right)$$

$$(-10)^{(-1)} - 3 = \left(-\frac{31}{10}\right) = \left(-3\frac{1}{10}\right)$$

$$10^{(-1)} - 5 = \left(-\frac{49}{10}\right) = \left(-4\frac{9}{10}\right)$$

$$(-3)^{(-1)} + 9 = \frac{26}{3} = 8\frac{2}{3}$$

$$(-5)^{(-1)} + (-8) = \left(-\frac{41}{5}\right) = \left(-8\frac{1}{5}\right)$$

$$10^{(-2)} - (-4) = \frac{401}{100} = 4\frac{1}{100}$$

$$10^2 + 6 = 106$$

$$(-4)^{(-1)} + 4 = \frac{15}{4} = 3\frac{3}{4}$$

$$3^2 - 9 = 0$$

$$10^{(-1)} + (-5) = \left(-\frac{49}{10}\right) = \left(-4\frac{9}{10}\right)$$

$$(-4)^2 + 2 = 18$$