

เลขคณิตของเลขชี้กำลัง (เลขชี้กำลังเศษส่วนเชิงลบ)

ชื่อ: _____

วันที่: _____ คะแนน: _____

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

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

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

$$\left(-\frac{3}{4}\right)^{(-1)} - \frac{1}{5} =$$

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

$$\left(\frac{3}{5}\right)^{(-1)} + \left(-\frac{1}{3}\right) =$$

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

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

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

$$\left(-\frac{3}{4}\right)^2 + \left(-\frac{1}{6}\right) =$$

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

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

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

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

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

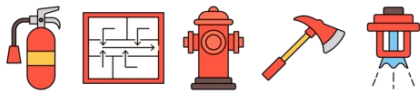
$$\left(\frac{1}{6}\right)^{(-2)} - \frac{1}{6} =$$

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

$$\left(-\frac{1}{3}\right)^2 - \left(-\frac{1}{5}\right) =$$

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

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



ชื่อ: _____

วันที่: _____ คะแนน: _____

$$\left(-\frac{3}{4}\right)^2 - \left(-\frac{1}{2}\right) = \frac{17}{16} = 1\frac{1}{16}$$

$$\left(-\frac{1}{2}\right)^{(-2)} - \frac{1}{4} = \frac{15}{4} = 3\frac{3}{4}$$

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

$$\left(-\frac{3}{4}\right)^{(-1)} - \frac{1}{5} = \left(-\frac{23}{15}\right) = \left(-1\frac{8}{15}\right)$$

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

$$\left(\frac{3}{5}\right)^{(-1)} + \left(-\frac{1}{3}\right) = \frac{4}{3} = 1\frac{1}{3}$$

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

$$\left(-\frac{1}{6}\right)^{(-1)} - \left(-\frac{1}{4}\right) = \left(-\frac{23}{4}\right) = \left(-5\frac{3}{4}\right)$$

$$\left(\frac{1}{2}\right)^{(-2)} + \frac{2}{5} = \frac{22}{5} = 4\frac{2}{5}$$

$$\left(-\frac{3}{4}\right)^2 + \left(-\frac{1}{6}\right) = \frac{19}{48}$$

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

$$\left(-\frac{1}{2}\right)^{(-2)} + \left(-\frac{1}{4}\right) = \frac{15}{4} = 3\frac{3}{4}$$

$$\left(\frac{1}{3}\right)^{(-1)} - \frac{1}{3} = \frac{8}{3} = 2\frac{2}{3}$$

$$\left(-\frac{3}{4}\right)^{(-1)} + \frac{1}{4} = \left(-\frac{13}{12}\right) = \left(-1\frac{1}{12}\right)$$

$$\left(\frac{1}{6}\right)^{(-2)} - \left(-\frac{1}{6}\right) = \frac{217}{6} = 36\frac{1}{6}$$

$$\left(\frac{1}{6}\right)^{(-2)} - \frac{1}{6} = \frac{215}{6} = 35\frac{5}{6}$$

$$\left(\frac{1}{2}\right)^2 - \frac{1}{4} = 0$$

$$\left(-\frac{1}{3}\right)^2 - \left(-\frac{1}{5}\right) = \frac{14}{45}$$

$$\left(-\frac{1}{6}\right)^{(-1)} - \frac{1}{5} = \left(-\frac{31}{5}\right) = \left(-6\frac{1}{5}\right)$$

$$\left(-\frac{3}{4}\right)^{(-1)} - \left(-\frac{1}{2}\right) = \left(-\frac{5}{6}\right)$$