



Rekenen van exponenten (negatieve fractionele exponenten)

Naam: _____

Datum: _____ Score: _____

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

$$\left(\frac{3}{5}\right)^0 - \left(-\frac{1}{3}\right) =$$

$$\left(\frac{2}{5}\right) + \left(-\frac{3}{4}\right) =$$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



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$$\left(\frac{1}{4}\right)^2 - \left(-\frac{1}{2}\right) = \frac{9}{16}$$

$$\left(\frac{3}{5}\right)^0 - \left(-\frac{1}{3}\right) = \frac{4}{3} = 1\frac{1}{3}$$

$$\left(\frac{2}{5}\right) + \left(-\frac{3}{4}\right) = \left(-\frac{7}{20}\right)$$

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

$$\left(-\frac{3}{5}\right)^2 - \frac{3}{4} = \left(-\frac{39}{100}\right)$$

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

$$\left(\frac{1}{6}\right)^2 - \left(-\frac{2}{5}\right) = \frac{77}{180}$$

$$\left(\frac{2}{5}\right)^{(-1)} - \left(-\frac{3}{5}\right) = \frac{31}{10} = 3\frac{1}{10}$$

$$\left(-\frac{1}{3}\right)^{(-1)} - \frac{1}{2} = \left(-\frac{7}{2}\right) = \left(-3\frac{1}{2}\right)$$

$$\left(\frac{2}{5}\right)^2 - \left(-\frac{1}{5}\right) = \frac{9}{25}$$

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

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

$$\left(\frac{3}{5}\right)^{(-2)} + \left(-\frac{2}{5}\right) = \frac{107}{45} = 2\frac{17}{45}$$

$$\left(\frac{1}{4}\right)^{(-1)} - \frac{1}{2} = \frac{7}{2} = 3\frac{1}{2}$$

$$\left(-\frac{1}{4}\right)^{(-2)} - \frac{1}{4} = \frac{63}{4} = 15\frac{3}{4}$$

$$\left(-\frac{2}{5}\right)^{(-2)} + \frac{1}{4} = \frac{13}{2} = 6\frac{1}{2}$$

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

$$\left(-\frac{3}{5}\right)^2 + \frac{3}{5} = \frac{24}{25}$$

$$\left(\frac{1}{2}\right)^{(-2)} - \frac{3}{5} = \frac{17}{5} = 3\frac{2}{5}$$

$$\left(\frac{1}{3}\right)^{(-2)} + \frac{3}{5} = \frac{48}{5} = 9\frac{3}{5}$$