



Rekenen van exponenten (negatieve fractionele exponenten)

Naam: _____

Datum: _____ Score: _____

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



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$$\left(\frac{3}{5}\right)^2 + \left(-\frac{1}{6}\right) = \frac{29}{150}$$

$$\left(\frac{3}{4}\right)^{(-2)} + \left(-\frac{1}{2}\right) = \frac{23}{18} = 1\frac{5}{18}$$

$$\left(\frac{1}{4}\right)^2 - \frac{3}{5} = \left(-\frac{43}{80}\right)$$

$$\left(\frac{1}{3}\right)^2 - \left(-\frac{1}{3}\right) = \frac{4}{9}$$

$$\left(\frac{1}{5}\right)^2 + \frac{3}{5} = \frac{16}{25}$$

$$\left(-\frac{3}{5}\right)^2 + \left(-\frac{1}{2}\right) = \left(-\frac{7}{50}\right)$$

$$\left(\frac{1}{2}\right)^{(-2)} + \frac{1}{5} = \frac{21}{5} = 4\frac{1}{5}$$

$$\left(-\frac{1}{2}\right)^{(-2)} - \frac{1}{5} = \frac{19}{5} = 3\frac{4}{5}$$

$$\left(\frac{1}{2}\right)^{(-2)} - \left(-\frac{1}{5}\right) = \frac{21}{5} = 4\frac{1}{5}$$

$$\left(-\frac{2}{5}\right)^{(-2)} - \frac{1}{2} = \frac{23}{4} = 5\frac{3}{4}$$

$$\left(-\frac{1}{5}\right) + \frac{1}{4} = \frac{1}{20}$$

$$\left(-\frac{2}{5}\right) + \frac{1}{2} = \frac{1}{10}$$

$$\left(\frac{1}{5}\right)^2 + \frac{1}{6} = \frac{31}{150}$$

$$\left(-\frac{1}{3}\right)^0 - \left(-\frac{3}{4}\right) = \frac{7}{4} = 1\frac{3}{4}$$

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

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

$$\left(-\frac{1}{5}\right)^{(-1)} + \left(-\frac{1}{4}\right) = \left(-\frac{21}{4}\right) = \left(-5\frac{1}{4}\right)$$

$$\left(\frac{3}{5}\right)^{(-1)} - \frac{2}{5} = \frac{19}{15} = 1\frac{4}{15}$$

$$\left(-\frac{3}{4}\right)^{(-2)} - \frac{1}{5} = \frac{71}{45} = 1\frac{26}{45}$$

$$\left(-\frac{2}{5}\right)^2 + \frac{1}{3} = \frac{37}{75}$$