



Rekenen van exponenten (negatieve fractionele exponenten)

Naam: \_\_\_\_\_

Datum: \_\_\_\_\_ Score: \_\_\_\_\_

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



Naam: \_\_\_\_\_

Datum: \_\_\_\_\_ Score: \_\_\_\_\_

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

$$\left(-\frac{2}{5}\right)^2 - \frac{1}{3} = \left(-\frac{13}{75}\right)$$

$$\left(\frac{1}{2}\right)^0 - \left(-\frac{1}{4}\right) = \frac{5}{4} = 1\frac{1}{4}$$

$$\left(-\frac{1}{4}\right)^2 + \frac{3}{4} = \frac{13}{16}$$

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

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

$$\left(-\frac{2}{5}\right)^2 - \frac{2}{5} = \left(-\frac{6}{25}\right)$$

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

$$\left(-\frac{1}{3}\right)^2 - \left(-\frac{1}{2}\right) = \frac{11}{18}$$

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

$$\left(\frac{1}{6}\right)^2 - \left(-\frac{3}{5}\right) = \frac{113}{180}$$

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

$$\left(-\frac{1}{5}\right)^2 + \left(-\frac{3}{4}\right) = \left(-\frac{71}{100}\right)$$

$$\left(\frac{1}{2}\right)^{(-1)} + \left(-\frac{2}{5}\right) = \frac{8}{5} = 1\frac{3}{5}$$

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

$$\left(-\frac{1}{2}\right)^2 - \left(-\frac{1}{6}\right) = \frac{5}{12}$$

$$\left(-\frac{3}{5}\right)^2 - \left(-\frac{3}{4}\right) = \frac{111}{100} = 1\frac{11}{100}$$

$$\left(-\frac{3}{4}\right)^2 + \left(-\frac{1}{4}\right) = \frac{5}{16}$$

$$\left(-\frac{2}{5}\right)^2 - \left(-\frac{3}{4}\right) = \frac{91}{100}$$

$$\left(-\frac{1}{6}\right)^2 - \frac{1}{2} = \left(-\frac{17}{36}\right)$$