



Arithmetic of Exponents (Negative Fractional Exponents)

Name: _____

Date: _____ Score: _____

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

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

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

$$\left(\frac{1}{2}\right)^0 + \left(-\frac{3}{4}\right) =$$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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