

Arithmetic of Fractional Exponents

Name: _____

Date: _____ Score: ____

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

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

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

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

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

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

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

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

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

$$(\frac{1}{2}) + \frac{1}{4} =$$

$$(\frac{3}{4})^3 + \frac{1}{6} =$$

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

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

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

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

$$(\frac{3}{5}) - \frac{2}{5} =$$

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

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

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

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