Fractional Exponents

Name: _____ Date: _____ Score: _____

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

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

$(\frac{3}{4}) =$

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

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

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

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

$(-\frac{3}{4}) =$

$(-\frac{1}{4}) =$

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

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

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

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

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

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

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

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

$(\frac{2}{5})^2 =$

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

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

Fractional Exponents

Name: _____ Date: _____ Score: _____

$(\frac{1}{5})^3 = \frac{1}{125}$

$(\frac{1}{5})^2 = \frac{1}{25}$

$(\frac{3}{4}) = \frac{3}{4}$

$(-\frac{1}{5})^3 = (-\frac{1}{125})$

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

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

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

$(-\frac{3}{4}) = (-\frac{3}{4})$

$(-\frac{1}{4}) = (-\frac{1}{4})$

$(\frac{1}{2})^3 = \frac{1}{8}$

$(\frac{1}{6})^2 = \frac{1}{36}$

$(-\frac{1}{6})^3 = (-\frac{1}{216})$

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

$(-\frac{1}{2})^3 = (-\frac{1}{8})$

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

$(\frac{1}{5})^4 = \frac{1}{625}$

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

$(\frac{2}{5})^2 = \frac{4}{25}$

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

$(-\frac{1}{4})^3 = (-\frac{1}{64})$