

Unit Fraction Exponents

Evaluate.

$$25^{-\frac{1}{2}} =$$

$$36^{-\frac{1}{2}} =$$

$$81^{-\frac{1}{4}} =$$

$$16^{-\frac{1}{4}} =$$

$$64^{-\frac{1}{2}} =$$

$$81^{-\frac{1}{4}} =$$

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

$$8^{-\frac{1}{3}} =$$

$$125^{-\frac{1}{3}} =$$

$$49^{-\frac{1}{2}} =$$

$$32^{-\frac{1}{5}} =$$

$$27^{-\frac{1}{3}} =$$

Unit Fraction Exponents

Evaluate.

$$25^{-\frac{1}{2}} = \frac{1}{5}$$

$$36^{-\frac{1}{2}} = \frac{1}{6}$$

$$81^{-\frac{1}{4}} = \frac{1}{3}$$

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

$$64^{-\frac{1}{2}} = \frac{1}{8}$$

$$81^{-\frac{1}{4}} = \frac{1}{3}$$

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

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

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

$$49^{-\frac{1}{2}} = \frac{1}{7}$$

$$32^{-\frac{1}{5}} = \frac{1}{2}$$

$$27^{-\frac{1}{3}} = \frac{1}{3}$$