

4.20.16

Rewrite the expression using Rational Exponent Notation



$$\left(\sqrt[n]{a}\right)^m = \sqrt[n]{a^m} = a^{\frac{m}{n}}$$

4) $\sqrt[5]{13}$
 $13^{\left(\frac{1}{5}\right)}$

1.67

5) $\sqrt[3]{25}$
 $25^{\frac{1}{3}}$

2.92

6) $(\sqrt{7})^5$
 $7^{\frac{5}{2}}$

129.64