

problems of exponents

1 $17 \times 17 = 289$

$\sqrt{289} = 17$

2

$10 \times 10 \times 10 \times 10 =$
 $10,000$

3

$\sqrt[3]{13} = 2197$

$13 \times 13 \times 13 = 2197$

4 $861 \text{ long } 6 \text{ } 7996 - 11$

$86 + 5 = 11$

80

5 Long 3 $6561 = 9$

$$\begin{array}{r} 819 = 4 \times 5 = 20 \\ \times 3 = \\ \hline 41 \end{array}$$

$$\begin{array}{r} 679 \\ \times 3 = \\ \hline 2037 \end{array}$$