

$$1^3 = 1 \times 1 \times 1 = 1$$

$$2^3 = 2 \times 2 \times 2 = 8$$

$$3^3 = 3 \times 3 \times 3 = 27$$

$$4^3 = 4 \times 4 \times 4 = 64$$

$$5^3 = 5 \times 5 \times 5 = 125$$

$$6^3 = 6 \times 6 \times 6 = 216$$

$$7^3 = 7 \times 7 \times 7 = 343$$

$$8^3 = 8 \times 8 \times 8 = 512$$

$$9^3 = 9 \times 9 \times 9 = 729$$

$$10^3 = 10 \times 10 \times 10 = 1,000$$

$$11^3 = 11 \times 11 \times 11 = 1,331$$

$$12^3 = 12 \times 12 \times 12 = 1,728$$

$$\begin{array}{r} 16 \\ \times 4 \\ \hline 64 \\ \hline 2 \end{array}$$

$$\begin{array}{r} 25 \\ \times 5 \\ \hline 125 \\ \hline 2 \end{array}$$

$$\begin{array}{r} 36 \\ \times 6 \\ \hline 216 \\ \hline 3 \end{array}$$

$$\begin{array}{r} 49 \\ \times 7 \\ \hline 343 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 64 \\ \times 8 \\ \hline 512 \\ \hline 3 \end{array}$$

$$\begin{array}{r} 81 \\ \times 9 \\ \hline 729 \\ \hline 3 \end{array}$$

$$\begin{array}{r} 121 \\ \times 11 \\ \hline 121 \end{array}$$

$$\begin{array}{r} 121 \quad (\times 1) \\ 1210 \quad (\times 10) \\ \hline 1331 \end{array}$$

$$\begin{array}{r} 144 \\ \times 12 \\ \hline 288 \quad (\times 2) \\ 1440 \quad (\times 10) \\ \hline 1728 \\ \hline 1 \end{array}$$