

Try it

#2 Video game regular price
14.99 Sale price 12.64

$$\begin{array}{r} \text{Amount saved } 14.99 \\ - 12.64 \\ \hline \$2.35 \end{array}$$

$$\frac{\cancel{2.35}}{\cancel{14.99}} = \frac{\cancel{x}}{\cancel{100}}$$

$$\begin{array}{l} 14.99x = 2.35(100) \\ \cancel{14.99}x = \cancel{235} \\ 14.99 \quad 14.99 \\ x = 16\% \end{array}$$

#3 gloves regular price 24
Sale price 16.40

$$\begin{array}{r} 24.00 \\ - 16.40 \\ \hline 7.60 \text{ savings} \end{array}$$

$$\frac{\cancel{7.60}}{\cancel{24.00}} = \frac{\cancel{x}}{\cancel{100}}$$

$$\begin{array}{l} 24x = 7.60(100) \\ \cancel{24}x = \cancel{760} \\ \cdot 24 \quad 24 \\ x = 31.7\% \end{array}$$

#4 Sunglasses regular price 80
Sale price 62.95

$$\begin{array}{r} 80.00 \\ - 62.95 \\ \hline 17.05 \end{array}$$

$$\frac{\cancel{17.05}}{\cancel{80.00}} = \frac{\cancel{x}}{\cancel{100}}$$

$$\begin{array}{l} 80x = 17.05(100) \\ \cancel{80}x = \cancel{1705} \\ 80 \quad 80 \\ x = 21.3\% \end{array}$$