

Ratio & Proportion Questions

Reduce the given ratio to lowest terms.

$$7 \text{ to } 21 = \underline{\hspace{2cm}}$$

$$72 \text{ to } 9 = \underline{\hspace{2cm}}$$

$$3 \text{ to } 30 = \underline{\hspace{2cm}}$$

What ratio (in lowest terms) is each of the following percentages?

$$25\% = \underline{\hspace{2cm}}$$

$$75\% = \underline{\hspace{2cm}}$$

$$15\% = \underline{\hspace{2cm}}$$

Determine the following,

$$25\% \text{ of } 12 = \underline{\hspace{2cm}}$$

$$400\% \text{ of } 12 = \underline{\hspace{2cm}}$$

$$33 \frac{1}{3}\% \text{ of } 12 = \underline{\hspace{2cm}}$$

Determine the following,

$$9 \text{ is what percent of } 36 = \underline{\hspace{2cm}}$$

$$7 \text{ is what percent of } 70 = \underline{\hspace{2cm}}$$