

## SOLVING PROPORTIONS

Solve each properties. Be sure to show all work.

$$\frac{32}{8} = \frac{16}{x}$$

$$\frac{6}{x} = \frac{2}{3}$$

$$\frac{7}{14} = \frac{21}{2x}$$

$$\frac{10}{15} = \frac{2x}{3}$$

$$\frac{x}{66} = \frac{18}{33}$$

$$\frac{60}{x} = \frac{15}{21}$$

$$\frac{x}{7} = \frac{8}{28}$$

$$\frac{3}{4} = \frac{5x}{20}$$

$$\frac{x}{18} = \frac{2}{9}$$

$$\frac{4}{9} = \frac{12}{x}$$