

Solving Proportions

Use cross multiplication to solve the following proportions.

Name _____ Date _____

$$\frac{20}{6} = \frac{x}{3}$$

$$\frac{70}{80} = \frac{x}{8}$$

$$\frac{18}{14} = \frac{n}{7}$$

$$\frac{7}{11} = \frac{b}{88}$$

$$\frac{7}{x} = \frac{36}{9}$$

$$\frac{x}{5} = \frac{8}{20}$$

$$\frac{x}{25} = \frac{1}{5}$$

$$\frac{9}{1} = \frac{63}{x}$$