



in Exercises 1-9, solve each proportion problem. Try not to use a calculator.

1) $\frac{4}{x}=\frac{2}{9}$
2) $\frac{x}{1.4}=\frac{0.15}{3}$
3) $\frac{x}{\frac{1}{2}}=\frac{\frac{6}{5}}{\frac{2}{3}}$
4) $\frac{3}{x}=\frac{10}{11}$
5) $\frac{x}{0.3}=\frac{0.5}{2.5}$
6) $\frac{0.5}{1.2}=\frac{1}{x}$
7) $\frac{x}{12}=\frac{0.05}{0.12}$
8) $\frac{\frac{2}{3}}{x}=\frac{8}{\frac{1}{2}}$

Page 4 of 4
9) $\frac{\frac{1}{2}}{x}=\frac{\frac{1}{3}}{14}$

