



Cross Solve

Directions: Use cross multiplication to solve each proportion for x.

1. $\frac{3}{5} = \frac{x}{20}$

x = _____

2. $\frac{x}{18} = \frac{2}{3}$

x = _____

3. $\frac{7}{8} = \frac{21}{x}$

x = _____

4. $\frac{5}{x} = \frac{15}{24}$

x = _____

5. $\frac{4}{9} = \frac{x}{27}$

x = _____

6. $\frac{x}{14} = \frac{9}{21}$

x = _____

7. $\frac{6}{11} = \frac{24}{x}$

x = _____

8. $\frac{8}{x} = \frac{12}{15}$

x = _____

9. $\frac{x}{35} = \frac{3}{5}$

x = _____

10. $\frac{14}{18} = \frac{7}{x}$

x = _____