

Name: _____

Period: _____ Date: _____

Solve the Proportions by Cross Multiplying

1. $\frac{3}{5} = \frac{x}{10}$

2. $\frac{2}{5} = \frac{5}{(y+8)}$

3. $\frac{3}{4} = \frac{h}{6}$

4. $\frac{7}{8} = \frac{(n-6)}{20}$

5. $\frac{m+2}{5} = \frac{m-3}{7}$

6. $\frac{w}{8} = \frac{15}{40}$

7. $\frac{1}{2}j = \frac{3}{12}$

8. $\frac{3}{4}g = \frac{9}{10}$

9. $\frac{9}{40} = \frac{n}{9}$

10. $\frac{4}{6}k = 4 - k$