

Name:

Date:

Period:

Solve each proportion.

1.  $\frac{10}{5} = \frac{n}{10}$

2.  $\frac{9}{6} = \frac{x}{10}$

3.  $\frac{4}{3} = \frac{8}{x}$

4.  $\frac{15}{b-1} = \frac{9}{3}$

5.  $\frac{18}{6} = \frac{3n-6}{8}$

6.  $\frac{7}{9} = \frac{b}{b-10}$

7.  $\frac{4}{n+9} = \frac{7}{n}$

8.  $\frac{x-3}{x} = \frac{9}{10}$

9.  $\frac{p+10}{p-7} = \frac{8}{9}$

10.  $\frac{n-5}{n+5} = \frac{2}{7}$

11.  $\frac{4}{m-8} = \frac{8}{2}$

12.  $\frac{9}{k-7} = \frac{6}{k}$

13.  $\frac{n}{n-3} = \frac{2}{3}$

14.  $\frac{4}{r-9} = \frac{8}{r+2}$