Name : _____ Score : _____

Teacher : _____ Date : _____

Solve the Equations

Round your answers to the nearest hundredth if needed.

1) $\frac{1}{8} = \frac{k - 10}{k}$

2) $\frac{3}{c} = \frac{8}{28}$

3) $\frac{3}{d + 11} = \frac{7}{d - 24}$

4) $\frac{y + 10}{14} = \frac{4}{5}$

5) $\frac{1}{8} = \frac{b + 27}{b - 23}$

6) $\frac{4}{9} = \frac{26}{f + 7}$

7) $\frac{1}{9} = \frac{n}{n - 15}$

8) $\frac{6}{7} = \frac{z}{z - 28}$

9) $\frac{a + 21}{7} = \frac{a - 3}{8}$

10) $\frac{19}{x + 8} = \frac{1}{8}$

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