

Skills Maintenance #1
Linear Equations

Name _____
Pd _____ Date _____

Solve. Show all work.

1. $16y + 23 = 5y + 144$

2. $\frac{x}{3} + 9 = 12$

3. $4w - 1 = 7(w + 2)$

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

5. $\frac{2y}{3} + 15 = \frac{y}{4}$

6. $\frac{3m - 5}{2} - \frac{m}{3} = 8$

7. $\frac{5n - 3}{4} = \frac{5n + 3}{6}$

8. $\frac{x}{3} + \frac{x}{4} + \frac{x}{5} = 1$

9. $\frac{5y}{3} = \frac{y}{6}$

10. $\frac{n}{n - 2} = \frac{6}{5}$

Score:
Answers
1.
2.
3.
4.
5.
6.
7.
8.
9.
10.