

3-4 Worksheet

Wednesday, 14 October 2026

14:26

2. $9a = 3a + 24$

4. $4b + 7 = 31$

6. $5x = 45 - 2x$

8. $18 + 4x = 10x$

10. $27 - 3c = 6c$

12. $-8a = -5a - 21$

14. $\frac{3}{5}x - 6 = 9$

16. $x = \frac{2}{3}x + 8$

18. $\frac{y+5}{3} = 7$

20. $x = \frac{12+x}{3}$

22. $5(y - 2) = 3y + 8$

24. $-4m = 2(3 - m)$

26. $\frac{1}{3}(15x - 6) = 4x + 2$

28. $3(a - 4) + 2 = 2a + 9$