

3-4**Skills Practice****Solving Equations by Multiplying or Dividing**

Solve each equation. Check your solution.

1. $3x = 24$

2. $\frac{m}{-5} = -15$

3. $-4f = 16$

4. $\frac{u}{2} = 12$

5. $-6a = 6$

6. $\frac{s}{-1} = 10$

7. $-2y = -2$

8. $-7z = 7$

9. $\frac{n}{8} = -24$

10. $-4r = -12$

11. $-9h = 81$

12. $\frac{c}{-10} = 1$

13. $\frac{v}{-15} = -15$

14. $\frac{m}{12} = 0$

15. $-12g = 12$

16. $\frac{w}{-4} = 0$

17. $-1f = 11$

18. $\frac{r}{-1} = 22$

19. $8d = -16$

20. $\frac{r}{15} = 45$

21. $25k = -200$

22. $-3p = 18$

23. $7j = -63$

24. $\frac{y}{-10} = 10$

25. $\frac{x}{-8} = -1$

26. $5g = -20$

27. $\frac{p}{6} = 0$

28. $7y = 7$

29. $-6q = -30$

30. $-12c = -60$

31. $-9b = 90$

32. $-4k = -120$

33. $2r = 0$

34. $-1t = 19$

35. $\frac{n}{-12} = 12$

36. $-15j = 120$

37. $\frac{u}{-11} = 11$

38. $5c = 85$

39. $-9q = -36$

40. $9z = -144$