

Solve each equation to find the missing addend:

1. 
$$\begin{array}{r} 12 \\ + \\ \hline 31 \end{array}$$

2. 
$$\begin{array}{r} 19 \\ + \\ \hline 19 \end{array}$$

3. 
$$\begin{array}{r} 14 \\ + \\ \hline 20 \end{array}$$

4. 
$$\begin{array}{r} 11 \\ + \\ \hline 17 \end{array}$$

5. 
$$\begin{array}{r} 15 \\ + \\ \hline 27 \end{array}$$

6. 
$$\begin{array}{r} 12 \\ + \\ \hline 19 \end{array}$$

7. 
$$\begin{array}{r} 20 \\ + \\ \hline 45 \end{array}$$

8. 
$$\begin{array}{r} 11 \\ + \\ \hline 11 \end{array}$$

9. 
$$\begin{array}{r} 15 \\ + \\ \hline 17 \end{array}$$

10. 
$$\begin{array}{r} 19 \\ + \\ \hline 27 \end{array}$$

11. 
$$\begin{array}{r} 16 \\ + \\ \hline 41 \end{array}$$

12. 
$$\begin{array}{r} 19 \\ + \\ \hline 44 \end{array}$$

13. 
$$\begin{array}{r} 16 \\ + \\ \hline 19 \end{array}$$

14. 
$$\begin{array}{r} 12 \\ + \\ \hline 42 \end{array}$$

15. 
$$\begin{array}{r} 22 \\ + \\ \hline 49 \end{array}$$

16. 
$$\begin{array}{r} 10 \\ + \\ \hline 33 \end{array}$$

17. 
$$\begin{array}{r} 12 \\ + \\ \hline 18 \end{array}$$

18. 
$$\begin{array}{r} 36 \\ + \\ \hline 41 \end{array}$$

19. 
$$\begin{array}{r} 16 \\ + \\ \hline 17 \end{array}$$

20. 
$$\begin{array}{r} 26 \\ + \\ \hline 46 \end{array}$$

21. 
$$\begin{array}{r} 18 \\ + \\ \hline 18 \end{array}$$

22. 
$$\begin{array}{r} 13 \\ + \\ \hline 24 \end{array}$$

23. 
$$\begin{array}{r} 26 \\ + \\ \hline 26 \end{array}$$

24. 
$$\begin{array}{r} 13 \\ + \\ \hline 44 \end{array}$$

25. 
$$\begin{array}{r} 12 \\ + \\ \hline 24 \end{array}$$

26. 
$$\begin{array}{r} 26 \\ + \\ \hline 41 \end{array}$$

27. 
$$\begin{array}{r} 43 \\ + \\ \hline 44 \end{array}$$

28. 
$$\begin{array}{r} 12 \\ + \\ \hline 16 \end{array}$$

29. 
$$\begin{array}{r} 21 \\ + \\ \hline 21 \end{array}$$

30. 
$$\begin{array}{r} 28 \\ + \\ \hline 39 \end{array}$$

Solve each equation to find the missing addend:

1. 
$$\begin{array}{r} 12 \\ + 19 \\ \hline 31 \end{array}$$

2. 
$$\begin{array}{r} 19 \\ + 0 \\ \hline 19 \end{array}$$

3. 
$$\begin{array}{r} 14 \\ + 6 \\ \hline 20 \end{array}$$

4. 
$$\begin{array}{r} 11 \\ + 6 \\ \hline 17 \end{array}$$

5. 
$$\begin{array}{r} 15 \\ + 12 \\ \hline 27 \end{array}$$

6. 
$$\begin{array}{r} 12 \\ + 7 \\ \hline 19 \end{array}$$

7. 
$$\begin{array}{r} 20 \\ + 25 \\ \hline 45 \end{array}$$

8. 
$$\begin{array}{r} 11 \\ + 0 \\ \hline 11 \end{array}$$

9. 
$$\begin{array}{r} 15 \\ + 2 \\ \hline 17 \end{array}$$

10. 
$$\begin{array}{r} 19 \\ + 8 \\ \hline 27 \end{array}$$

11. 
$$\begin{array}{r} 16 \\ + 25 \\ \hline 41 \end{array}$$

12. 
$$\begin{array}{r} 19 \\ + 25 \\ \hline 44 \end{array}$$

13. 
$$\begin{array}{r} 16 \\ + 3 \\ \hline 19 \end{array}$$

14. 
$$\begin{array}{r} 12 \\ + 30 \\ \hline 42 \end{array}$$

15. 
$$\begin{array}{r} 22 \\ + 27 \\ \hline 49 \end{array}$$

16. 
$$\begin{array}{r} 10 \\ + 23 \\ \hline 33 \end{array}$$

17. 
$$\begin{array}{r} 12 \\ + 6 \\ \hline 18 \end{array}$$

18. 
$$\begin{array}{r} 36 \\ + 5 \\ \hline 41 \end{array}$$

19. 
$$\begin{array}{r} 16 \\ + 1 \\ \hline 17 \end{array}$$

20. 
$$\begin{array}{r} 26 \\ + 20 \\ \hline 46 \end{array}$$

21. 
$$\begin{array}{r} 18 \\ + 0 \\ \hline 18 \end{array}$$

22. 
$$\begin{array}{r} 13 \\ + 11 \\ \hline 24 \end{array}$$

23. 
$$\begin{array}{r} 26 \\ + 0 \\ \hline 26 \end{array}$$

24. 
$$\begin{array}{r} 13 \\ + 31 \\ \hline 44 \end{array}$$

25. 
$$\begin{array}{r} 12 \\ + 12 \\ \hline 24 \end{array}$$

26. 
$$\begin{array}{r} 26 \\ + 15 \\ \hline 41 \end{array}$$

27. 
$$\begin{array}{r} 43 \\ + 1 \\ \hline 44 \end{array}$$

28. 
$$\begin{array}{r} 12 \\ + 4 \\ \hline 16 \end{array}$$

29. 
$$\begin{array}{r} 21 \\ + 0 \\ \hline 21 \end{array}$$

30. 
$$\begin{array}{r} 28 \\ + 11 \\ \hline 39 \end{array}$$