

ADDITION WITHOUT CARRYING - A

ANSWERS - PAGE 1

HELPFUL EXAMPLE ↓

START ON THE RIGHT.
$$\begin{array}{r} 5\ 6 \\ + 3\ 1 \\ \hline \end{array}$$
 ADD 6 + 1, WHICH EQUALS 7.
$$\begin{array}{r} 5\ 6 \\ + 3\ 1 \\ \hline 7 \end{array}$$
 ADD 5 + 3, WHICH EQUALS 8.
$$\begin{array}{r} 5\ 6 \\ + 3\ 1 \\ \hline 8\ 7 \end{array}$$

ADD.

- | | | | | | |
|--|--|--|--|--|--|
| 1. $\begin{array}{r} 25 \\ + 12 \\ \hline 37 \end{array}$ | 2. $\begin{array}{r} 11 \\ + 30 \\ \hline 41 \end{array}$ | 3. $\begin{array}{r} 61 \\ + 15 \\ \hline 76 \end{array}$ | 4. $\begin{array}{r} 32 \\ + 42 \\ \hline 74 \end{array}$ | 5. $\begin{array}{r} 52 \\ + 6 \\ \hline 58 \end{array}$ | 6. $\begin{array}{r} 83 \\ + 14 \\ \hline 97 \end{array}$ |
| 7. $\begin{array}{r} 13 \\ + 21 \\ \hline 34 \end{array}$ | 8. $\begin{array}{r} 33 \\ + 25 \\ \hline 58 \end{array}$ | 9. $\begin{array}{r} 7 \\ + 52 \\ \hline 59 \end{array}$ | 10. $\begin{array}{r} 33 \\ + 52 \\ \hline 85 \end{array}$ | 11. $\begin{array}{r} 54 \\ + 32 \\ \hline 86 \end{array}$ | 12. $\begin{array}{r} 31 \\ + 13 \\ \hline 44 \end{array}$ |
| 13. $\begin{array}{r} 49 \\ + 40 \\ \hline 89 \end{array}$ | 14. $\begin{array}{r} 22 \\ + 15 \\ \hline 37 \end{array}$ | 15. $\begin{array}{r} 32 \\ + 21 \\ \hline 53 \end{array}$ | 16. $\begin{array}{r} 51 \\ + 5 \\ \hline 56 \end{array}$ | 17. $\begin{array}{r} 30 \\ + 40 \\ \hline 70 \end{array}$ | 18. $\begin{array}{r} 42 \\ + 24 \\ \hline 66 \end{array}$ |
| 19. $\begin{array}{r} 15 \\ + 61 \\ \hline 76 \end{array}$ | 20. $\begin{array}{r} 43 \\ + 52 \\ \hline 95 \end{array}$ | 21. $\begin{array}{r} 61 \\ + 31 \\ \hline 92 \end{array}$ | 22. $\begin{array}{r} 24 \\ + 12 \\ \hline 36 \end{array}$ | 23. $\begin{array}{r} 52 \\ + 13 \\ \hline 65 \end{array}$ | 24. $\begin{array}{r} 9 \\ + 30 \\ \hline 39 \end{array}$ |
| 25. $\begin{array}{r} 44 \\ + 31 \\ \hline 75 \end{array}$ | 26. $\begin{array}{r} 71 \\ + 22 \\ \hline 93 \end{array}$ | 27. $\begin{array}{r} 32 \\ + 7 \\ \hline 39 \end{array}$ | 28. $\begin{array}{r} 62 \\ + 23 \\ \hline 85 \end{array}$ | 29. $\begin{array}{r} 26 \\ + 32 \\ \hline 58 \end{array}$ | 30. $\begin{array}{r} 13 \\ + 64 \\ \hline 77 \end{array}$ |
| 31. $\begin{array}{r} 17 \\ + 12 \\ \hline 29 \end{array}$ | 32. $\begin{array}{r} 34 \\ + 33 \\ \hline 67 \end{array}$ | 33. $\begin{array}{r} 20 \\ + 53 \\ \hline 73 \end{array}$ | 34. $\begin{array}{r} 45 \\ + 42 \\ \hline 87 \end{array}$ | 35. $\begin{array}{r} 8 \\ + 30 \\ \hline 38 \end{array}$ | 36. $\begin{array}{r} 31 \\ + 32 \\ \hline 63 \end{array}$ |
| 37. $\begin{array}{r} 5 \\ + 53 \\ \hline 58 \end{array}$ | 38. $\begin{array}{r} 20 \\ + 20 \\ \hline 40 \end{array}$ | 39. $\begin{array}{r} 2 \\ + 20 \\ \hline 22 \end{array}$ | 40. $\begin{array}{r} 31 \\ + 61 \\ \hline 92 \end{array}$ | 41. $\begin{array}{r} 13 \\ + 16 \\ \hline 29 \end{array}$ | 42. $\begin{array}{r} 74 \\ + 25 \\ \hline 99 \end{array}$ |
| 43. $\begin{array}{r} 46 \\ + 43 \\ \hline 89 \end{array}$ | 44. $\begin{array}{r} 64 \\ + 34 \\ \hline 98 \end{array}$ | 45. $\begin{array}{r} 17 \\ + 71 \\ \hline 88 \end{array}$ | 46. $\begin{array}{r} 6 \\ + 42 \\ \hline 48 \end{array}$ | 47. $\begin{array}{r} 35 \\ + 42 \\ \hline 77 \end{array}$ | 48. $\begin{array}{r} 41 \\ + 23 \\ \hline 64 \end{array}$ |

ADDITION WITHOUT CARRYING - B

ANSWERS - PAGE 2

HELPFUL EXAMPLE

$24 + 51 =$ $\begin{array}{r} 24 \\ + 51 \\ \hline \end{array}$ \Rightarrow $\begin{array}{r} 24 \\ + 51 \\ \hline 5 \end{array}$ \Rightarrow $\begin{array}{r} 24 \\ + 51 \\ \hline 75 \end{array}$

REWRITE THE PROBLEM, SO YOU CAN WORK DOWNWARDS.

START ON THE RIGHT AND ADD 4 + 1.

THEN MOVE LEFT AND ADD 2 + 5.

MAKE SURE THE NUMBERS ARE LINED UP CORRECTLY.

ADD.

- | | | |
|--------------------|--------------------|--------------------|
| 1. $32 + 7 = 39$ | 2. $62 + 14 = 76$ | 3. $23 + 41 = 64$ |
| 4. $18 + 40 = 58$ | 5. $44 + 23 = 67$ | 6. $31 + 52 = 83$ |
| 7. $53 + 25 = 78$ | 8. $8 + 51 = 59$ | 9. $32 + 45 = 77$ |
| 10. $23 + 62 = 85$ | 11. $20 + 47 = 67$ | 12. $41 + 14 = 55$ |
| 13. $51 + 42 = 93$ | 14. $12 + 74 = 86$ | 15. $62 + 6 = 68$ |
| 16. $21 + 47 = 68$ | 17. $33 + 11 = 44$ | 18. $73 + 25 = 98$ |
| 19. $5 + 32 = 37$ | 20. $41 + 50 = 91$ | 21. $54 + 13 = 67$ |