

ADDITION WITH CARRYING - A

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HELPFUL EXAMPLE ↓

START ON THE RIGHT.
$$\begin{array}{r} 56 \\ +27 \\ \hline \end{array}$$

ADD 6+7=13.
$$\begin{array}{r} 56 \\ +27 \\ \hline 13 \end{array}$$

CARRY THE ONE TO THE LEFT.
$$\begin{array}{r} 1 \\ 56 \\ +27 \\ \hline 3 \end{array}$$

ADD 1+5+2=8.
$$\begin{array}{r} 1 \\ 56 \\ +27 \\ \hline 83 \end{array}$$

ADD.

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|--|--|--|--|--|--|
| 1. $\begin{array}{r} 65 \\ +72 \\ \hline 137 \end{array}$ | 2. $\begin{array}{r} 31 \\ +23 \\ \hline 54 \end{array}$ | 3. $\begin{array}{r} 78 \\ +19 \\ \hline 97 \end{array}$ | 4. $\begin{array}{r} 46 \\ +82 \\ \hline 128 \end{array}$ | 5. $\begin{array}{r} 22 \\ +45 \\ \hline 67 \end{array}$ | 6. $\begin{array}{r} 37 \\ +43 \\ \hline 80 \end{array}$ |
| 7. $\begin{array}{r} 34 \\ +21 \\ \hline 55 \end{array}$ | 8. $\begin{array}{r} 66 \\ +27 \\ \hline 93 \end{array}$ | 9. $\begin{array}{r} 15 \\ +28 \\ \hline 43 \end{array}$ | 10. $\begin{array}{r} 41 \\ +70 \\ \hline 111 \end{array}$ | 11. $\begin{array}{r} 83 \\ +92 \\ \hline 175 \end{array}$ | 12. $\begin{array}{r} 42 \\ +49 \\ \hline 91 \end{array}$ |
| 13. $\begin{array}{r} 53 \\ +55 \\ \hline 108 \end{array}$ | 14. $\begin{array}{r} 42 \\ +31 \\ \hline 73 \end{array}$ | 15. $\begin{array}{r} 73 \\ +74 \\ \hline 147 \end{array}$ | 16. $\begin{array}{r} 64 \\ +15 \\ \hline 79 \end{array}$ | 17. $\begin{array}{r} 8 \\ +45 \\ \hline 53 \end{array}$ | 18. $\begin{array}{r} 63 \\ +22 \\ \hline 85 \end{array}$ |
| 19. $\begin{array}{r} 32 \\ +22 \\ \hline 54 \end{array}$ | 20. $\begin{array}{r} 94 \\ +73 \\ \hline 167 \end{array}$ | 21. $\begin{array}{r} 51 \\ +31 \\ \hline 82 \end{array}$ | 22. $\begin{array}{r} 58 \\ +80 \\ \hline 138 \end{array}$ | 23. $\begin{array}{r} 26 \\ +34 \\ \hline 60 \end{array}$ | 24. $\begin{array}{r} 89 \\ +7 \\ \hline 96 \end{array}$ |
| 25. $\begin{array}{r} 1 \\ 1 \\ 78 \\ +45 \\ \hline 123 \end{array}$ | 26. $\begin{array}{r} 25 \\ +67 \\ \hline 92 \end{array}$ | 27. $\begin{array}{r} 68 \\ +68 \\ \hline 136 \end{array}$ | 28. $\begin{array}{r} 32 \\ +21 \\ \hline 53 \end{array}$ | 29. $\begin{array}{r} 82 \\ +72 \\ \hline 154 \end{array}$ | 30. $\begin{array}{r} 70 \\ +90 \\ \hline 160 \end{array}$ |
| 31. $\begin{array}{r} 74 \\ +85 \\ \hline 159 \end{array}$ | 32. $\begin{array}{r} 28 \\ +43 \\ \hline 71 \end{array}$ | 33. $\begin{array}{r} 9 \\ +93 \\ \hline 102 \end{array}$ | 34. $\begin{array}{r} 78 \\ +42 \\ \hline 120 \end{array}$ | 35. $\begin{array}{r} 36 \\ +63 \\ \hline 99 \end{array}$ | 36. $\begin{array}{r} 56 \\ +47 \\ \hline 103 \end{array}$ |
| 37. $\begin{array}{r} 75 \\ +85 \\ \hline 160 \end{array}$ | 38. $\begin{array}{r} 18 \\ +29 \\ \hline 47 \end{array}$ | 39. $\begin{array}{r} 61 \\ +23 \\ \hline 84 \end{array}$ | 40. $\begin{array}{r} 53 \\ +78 \\ \hline 131 \end{array}$ | 41. $\begin{array}{r} 82 \\ +60 \\ \hline 142 \end{array}$ | 42. $\begin{array}{r} 38 \\ +62 \\ \hline 100 \end{array}$ |
| 43. $\begin{array}{r} 93 \\ +43 \\ \hline 136 \end{array}$ | 44. $\begin{array}{r} 41 \\ +51 \\ \hline 92 \end{array}$ | 45. $\begin{array}{r} 36 \\ +48 \\ \hline 84 \end{array}$ | 46. $\begin{array}{r} 5 \\ +95 \\ \hline 100 \end{array}$ | 47. $\begin{array}{r} 97 \\ +98 \\ \hline 195 \end{array}$ | 48. $\begin{array}{r} 84 \\ +19 \\ \hline 103 \end{array}$ |

ADDITION WITH CARRYING - B

ANSWERS - PAGE 2

HELPFUL EXAMPLE

$$74 + 52 = \Rightarrow \begin{array}{r} 74 \\ +52 \\ \hline \end{array} \Rightarrow \begin{array}{r} 74 \\ +52 \\ \hline 6 \end{array} \Rightarrow \begin{array}{r} 74 \\ \downarrow 74 \\ +52 \\ \hline 126 \end{array} \Rightarrow \begin{array}{r} 74 \\ +52 \\ \hline 126 \end{array}$$

REWRITE THE PROBLEM, SO YOU CAN WORK DOWNWARDS.

SOLVE THE SAME WAY AS BEFORE.

ADD.

- | | | |
|--|--|--|
| 1. $\begin{array}{r} 9 \\ +39 \\ \hline 48 \end{array}$ | 2. $\begin{array}{r} 78 \\ +41 \\ \hline 119 \end{array}$ | 3. $\begin{array}{r} 55 \\ +28 \\ \hline 83 \end{array}$ |
| 4. $\begin{array}{r} 86 \\ +37 \\ \hline 123 \end{array}$ | 5. $\begin{array}{r} 72 \\ +24 \\ \hline 96 \end{array}$ | 6. $\begin{array}{r} 36 \\ +39 \\ \hline 75 \end{array}$ |
| 7. $\begin{array}{r} 56 \\ +44 \\ \hline 100 \end{array}$ | 8. $\begin{array}{r} 62 \\ +81 \\ \hline 143 \end{array}$ | 9. $\begin{array}{r} 48 \\ +6 \\ \hline 54 \end{array}$ |
| 10. $\begin{array}{r} 93 \\ +72 \\ \hline 165 \end{array}$ | 11. $\begin{array}{r} 43 \\ +68 \\ \hline 111 \end{array}$ | 12. $\begin{array}{r} 40 \\ +70 \\ \hline 110 \end{array}$ |
| 13. $\begin{array}{r} 35 \\ +89 \\ \hline 124 \end{array}$ | 14. $\begin{array}{r} 56 \\ +27 \\ \hline 83 \end{array}$ | 15. $\begin{array}{r} 8 \\ +97 \\ \hline 105 \end{array}$ |
| 16. $\begin{array}{r} 58 \\ +57 \\ \hline 115 \end{array}$ | 17. $\begin{array}{r} 23 \\ +41 \\ \hline 64 \end{array}$ | 18. $\begin{array}{r} 74 \\ +46 \\ \hline 120 \end{array}$ |
| 19. $\begin{array}{r} 7 \\ +76 \\ \hline 83 \end{array}$ | 20. $\begin{array}{r} 41 \\ +80 \\ \hline 121 \end{array}$ | 21. $\begin{array}{r} 32 \\ +42 \\ \hline 74 \end{array}$ |