

Name \_\_\_\_\_ Date \_\_\_\_\_

### Learning to Add With Regrouping

$$\begin{array}{r} \boxed{1} \\ 53 \\ + 28 \\ \hline 81 \end{array}$$

Diagram illustrating the regrouping process for 53 + 28. An upward arrow points from the 8 in the ones place to the 3 in the tens place. A leftward arrow points from the 1 in the tens place to the 5 in the tens place. A downward arrow points from the 1 in the tens place to the 8 in the ones place. The final sum is 81.

$$\begin{array}{r} \boxed{\phantom{0}} \\ 45 \\ + 36 \\ \hline \end{array}$$

Diagram illustrating the regrouping process for 45 + 36. An upward arrow points from the 6 in the ones place to the 5 in the tens place. A leftward arrow points from the empty box in the tens place to the 4 in the tens place. A downward arrow points from the empty box in the tens place to the 6 in the ones place.

$$\begin{array}{r} \boxed{\phantom{0}} \\ 67 \\ + 15 \\ \hline \end{array}$$

Diagram illustrating the regrouping process for 67 + 15. An upward arrow points from the 5 in the ones place to the 7 in the tens place. A leftward arrow points from the empty box in the tens place to the 6 in the tens place. A downward arrow points from the empty box in the tens place to the 5 in the ones place.

$$\begin{array}{r} \boxed{\phantom{0}} \\ 38 \\ + 25 \\ \hline \end{array}$$

Diagram illustrating the regrouping process for 38 + 25. An upward arrow points from the 5 in the ones place to the 8 in the tens place. A leftward arrow points from the empty box in the tens place to the 3 in the tens place. A downward arrow points from the empty box in the tens place to the 5 in the ones place.

$$\begin{array}{r} \boxed{\phantom{0}} \\ 72 \\ + 19 \\ \hline \end{array}$$

Diagram illustrating the regrouping process for 72 + 19. An upward arrow points from the 9 in the ones place to the 2 in the tens place. A leftward arrow points from the empty box in the tens place to the 7 in the tens place. A downward arrow points from the empty box in the tens place to the 9 in the ones place.

$$\begin{array}{r} \boxed{\phantom{0}} \\ 43 \\ + 37 \\ \hline \end{array}$$

Diagram illustrating the regrouping process for 43 + 37. An upward arrow points from the 7 in the ones place to the 3 in the tens place. A leftward arrow points from the empty box in the tens place to the 4 in the tens place. A downward arrow points from the empty box in the tens place to the 7 in the ones place.

$$\begin{array}{r} \boxed{\phantom{0}} \\ 32 \\ + 29 \\ \hline \end{array}$$

Diagram illustrating the regrouping process for 32 + 29. An upward arrow points from the 9 in the ones place to the 2 in the tens place. A leftward arrow points from the empty box in the tens place to the 3 in the tens place. A downward arrow points from the empty box in the tens place to the 9 in the ones place.

$$\begin{array}{r} \boxed{\phantom{0}} \\ 67 \\ + 27 \\ \hline \end{array}$$

Diagram illustrating the regrouping process for 67 + 27. An upward arrow points from the 7 in the ones place to the 7 in the tens place. A leftward arrow points from the empty box in the tens place to the 6 in the tens place. A downward arrow points from the empty box in the tens place to the 7 in the ones place.

$$\begin{array}{r} \boxed{\phantom{0}} \\ 78 \\ + 14 \\ \hline \end{array}$$

Diagram illustrating the regrouping process for 78 + 14. An upward arrow points from the 4 in the ones place to the 8 in the tens place. A leftward arrow points from the empty box in the tens place to the 7 in the tens place. A downward arrow points from the empty box in the tens place to the 4 in the ones place.