## Model Regrouping for Addition

Draw to show the regrouping. Write how

Go Online
Interactive Examples many tens and ones in the sum. Write the sum.
I. Add 63 and 9 .
2. Add 25 and 58.

tens $\qquad$ ones

| Tens | Ones |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | © | (1) | (1) | (1) | (1) |
|  |  |  |  |  |  |
|  | $\square$ | (1) | $\square$ | $\square$ | (1) |
|  | $\square$ | (1) | $\square$ |  |  |

tens $\qquad$ ones
3. Add 58 and 18 .

| Tens | Ones |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
|  | $\square$ | $\square$ | $\square$ |  |  |
|  | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
|  | $\square$ | $\square$ | $\square$ |  |  |

tens $\qquad$ ones
4. Add 64 and 26 .

tens $\qquad$ ones
5. Add 17 and 77.

tens $\qquad$ ones
6. Add 16 and 39 .

| Tens | Ones |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\square$ | $\square$ | $\square$ | $\square$ |  |
|  | $\square$ |  |  |  |  |
|  | $\square$ | $\square$ | $\square$ | $\square$ | - |
|  | $\square$ | $\square$ | $\square$ | $\square$ |  |

tens $\qquad$ ones

Choose a way to solve. Write or draw to explain.
7. Olga has 43 leaves in her collection. Rita has 38 leaves.

How many leaves do the two children have?
8. WRITE ${ }^{\text {Math }}$ Suppose you are adding 43 and 28. Will you regroup? Explain.

## Lesson Check

9. Add 27 and 48 . What is the sum?

| Tens | Ones |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  | $\square$ | $\square$ | © | $\square$ | $\square$ |
|  | $\square$ | $\square$ |  |  |  |
|  | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
|  | $\square$ | $\square$ | $\square$ |  |  |

## Spiral Review

IO. What is the sum?

$$
7+7=
$$

12. What is the sum?

$$
39+46=
$$

II. Circle the odd number.

$$
\begin{array}{llll}
6 & 12 & 21 & 22
\end{array}
$$

$5+3+4=$ $\qquad$

## Model and Record 2-Digit Addition

Draw quick pictures to help you solve.

## Go Online

Interactive Examples Write the sum.
I.

2.

| Tens | Ones |
| :---: | :---: |
| $\square$ |  |
| +5 | 8 |
| +2 | 6 |
|  |  |


| Tens | Ones |
| :--- | :--- |
|  |  |
|  |  |
|  |  |
|  |  |

3. 

| Tens | Ones |
| :---: | :---: |
|  |  |
|  |  |
| 4 | 2 |
|  |  |
|  | 7 |
|  |  |

Problem Solving Reald
Choose a way to solve.
Write or draw to explain.
5. There were 37 children at the park on Saturday and 25 children at the park on Sunday. How many children were at the park on those two days?

$$
\ldots \text { ___ children }
$$

6. wRITE ${ }^{\text {Math }}$ Explain why you should record a I in the Tens column when you regroup in an addition problem.

## Lesson Check

7. What is the sum?


## Spiral Review

9. Alonso collected 14 pennies in the first week and 9 pennies in the second week. How many more pennies did he collect in the first week than in the second week?

$$
14-9=\ldots \text { pennies }
$$

II.Rosita has 5 marbles. She finds double that number of marbles in her art box. How many marbles does Rosita have now?
$5+$ $\qquad$ $=$ $\qquad$ marbles
8. What is the sum?

10. What is the sum?
$3+7+9=$ $\qquad$
12. What is the difference?

$$
13-5=
$$

