## Using Place Value to Add Two Digit Numbers (Regrouping) — Let's Practice!


(1) Complete the addition problem.


Find the sum.

Find each sum.

Find each sum.

Solve the addition problem.

Complete each addition problem.
with many hints, answer keys, and solution approaches for all tasks

## Complete the addition problem.

Fill in the blanks with the correct sum.

41
34
44
$29+15=$ $\qquad$

## Our hints for the tasks

## 1 Complete the addition problem.

## 1. Hint



How many blue tens rods will there be at first? $2+1=3$.

## 2. Hint



How many green ones blocks will there be at first? $9+5=14$.
3. Hint


We have enough ones to make a ten, so we regroup and add them to the tens place on the left.

## 4. Hint

We add the tens rods together and the ones blocks together to calculate the sum.

## Solutions and solution approaches for the tasks

## 1 Complete the addition problem.

Answer key: 44
*also correct: 1: forty-four or forty four


- 2 is in the tens place of 29 , so we draw 2 blue tens rods in the first row. 9 is in the ones place, so we draw 9 green ones blocks.
- 1 is in the tens place of 15 , so we draw 1 blue tens rod in the second row. 5 is in the ones place, so we draw 5 green ones blocks.
- We have enough ones in the second row to make a ten, so we regroup and add them to the tens place on the left.
Finally, we add the tens rods together and the ones blocks together to calculate the sum:
- For the tens rods: $2+1+1=4.4$ is the number in the tens place of the sum.
- For the ones blocks: there are 4 left. 4 is the number in the ones place of the sum.

The sum is 44.

