Add Tens to 2-Digit Numbers

Let's add tens to 2-digit numbers.

Warm-up

True or False: Tens and Ones

Decide if each statement is true or false.
Be prepared to explain your reasoning.

- $80 + 5 = 5 + 80$

- $70 + 1 = 80 + 1$

- $20 + 6 = 6 + 30$

Activity 1

Add 2-digit Numbers and Tens

Find the number that makes each equation true.
Show your thinking using drawings, numbers, or words.

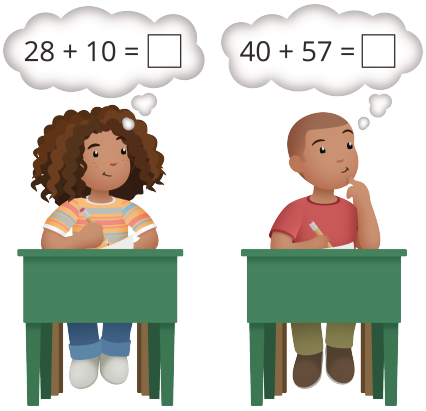
1. $37 + 20 =$ ☐

2. $60 + 23 =$ ☐

3. $48 + 50 = \square$

4. $\square = 54 + 20$

5. $30 + 65 =$ ☐



Activity 2

The Unknown Digit

1. This equation is true.



What digit is under the smudge?
Show your thinking using drawings, numbers, or words.

2. This equation is not true.

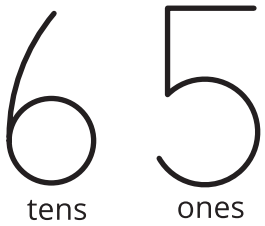


$3 + 30 = 74$

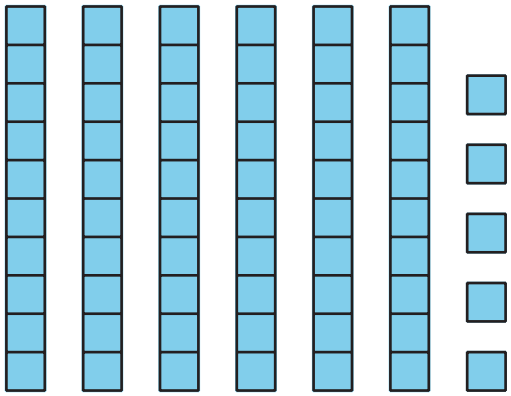
Show why it is not true using drawings, numbers, or words.

Section B Summary

We learned that 2-digit numbers are made up of tens and ones.



We represented 2-digit numbers in many different ways.



6 tens and 5 ones

$60 + 5$

65

We added 2-digit numbers by thinking about counting on by 10 or adding more tens.

$$42 + 50 = \boxed{92}$$

