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.

- $80 + 5 = 5 + 80$

- $70 + 1 = 80 + 1$

- $20 + 6 = 6 + 30$

Add 2-digit Numbers and Tens

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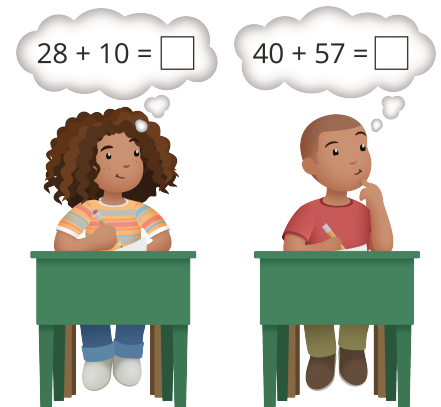Show your thinking using drawings, numbers, or words.

1. $37 + 20 =$ ▢

2. $60 + 23 =$ ▢

3. $48 + 50 = \boxed{}$

4. $\boxed{} = 54 + 20$

5. $30 + 65 = \boxed{}$

$28 + 10 = \square$ $40 + 57 = \square$

The Unknown Digit

1. This equation is true.

$$56 + \text{💦}0 = 96$$

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

2. This equation is not true.

$$3 + 30 = 74$$

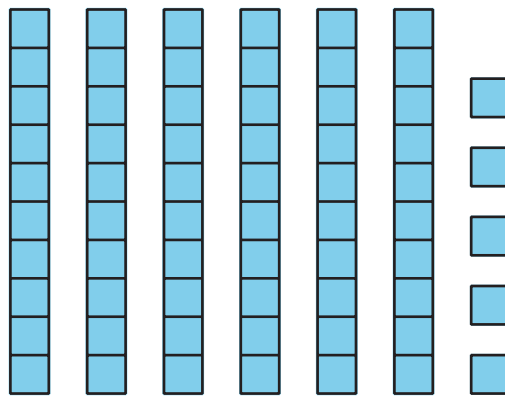Show why it is not true using drawings, numbers, or words.

👤 Section B Summary

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

$$6\underset{\text{tens}}{} \; 5\underset{\text{ones}}{}$$

6
tens

5
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.

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