

Lesson 6: Make a Ten and Make Sense of Equations

- Let's add one-digit and two-digit numbers and make sense of equations.

Warm-up: Number Talk: Add Within 20

Find the value of each expression mentally.

- $8 + 2$

- $8 + 5$

- $9 + 8$

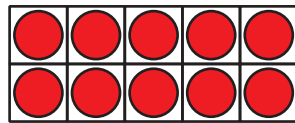
- $7 + 6$

6.1: How Many to the Next Ten?

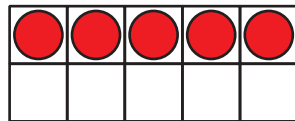
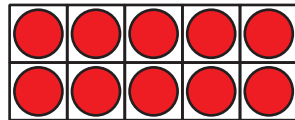
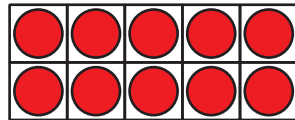
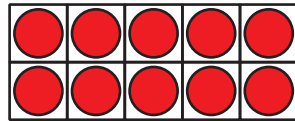
Find the number that makes each equation true.

Be ready to explain your thinking in a way that others will understand.

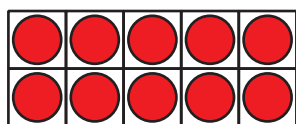
1.



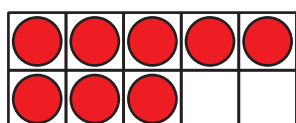
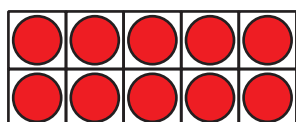
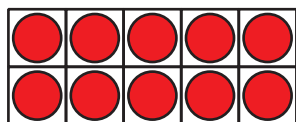
$$45 + \square = 50$$



2.



$$38 + \square = 40$$



$$3. 63 + \square = 70$$

$$4. 24 + \square = 30$$

$$5.42 + \square = 50$$

$$6.57 + \square = 60$$

$$7.71 + \square = 80$$

$$8.89 + \square = 90$$

9. What did you notice about the unknown number in each equation?

6.2: Elena and Andre Add

Elena and Andre found the value of $34 + 9$.

1. Elena started with $34 + 6 = 40$.

What does Elena need to do next?

Show your thinking using drawings, numbers, or words.

2. Andre started with $9 + 1 = 10$.

What does Andre need to do next?

Show your thinking with drawings, numbers, or words.

3. Find the value of $6 + 68$. Show your thinking using drawings, numbers, or words.