Unit 5, Lesson 6

Make a Ten and Make Sense of Equations

Let’s add 1-digit and 2-digit numbers and make sense of equations.

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Warm-up

Number Talk: Add within 20

Find the value of each expression mentally.

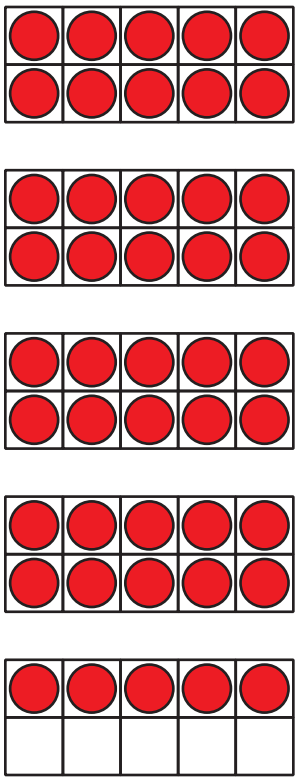
- $8 + 2$
- $8 + 5$
- $9 + 8$
- $7 + 6$

Activity 1

How Many to the Next Ten?

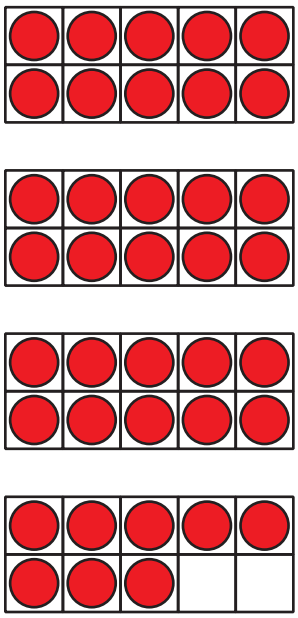
Find the number that makes each equation true.

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?

Activity 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.

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