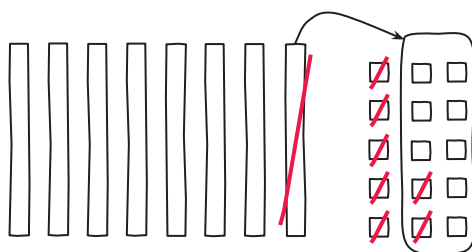# Section B: Practice Problems

1. Find the value of each difference. Show your thinking.

   a. $60 - 5$

   b. $76 - 9$

   (From Unit 2, Lesson 5.)

2. Here is Mai's work with a subtraction expression.

a. What subtraction expression does Mai's diagram show?

b. What is the value of the expression?

c. Use Mai's method to find the value of $51 - 9$.

(From Unit 2, Lesson 6.)

3. Find the value of $55 - 39$. Show your thinking. Use blocks if it helps.

(From Unit 2, Lesson 7.)

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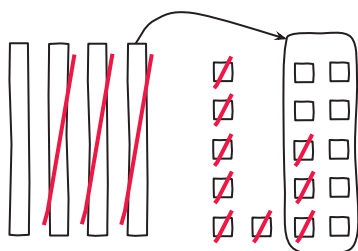4. Here is how Clare found the value of $46 - 29$.

$$46 - 20 = 26$$
$$26 - 6 = 20$$
$$20 - 3 = 17$$
$$46 - 28 = 17$$

Here is how Han found the value of $46 - 29$.

How are Han's and Clare's calculations the same?

_____

_____

How are they different?

_____

_____

5. Find the value of each expression. Show your thinking.

a. $35 + 57$

b. $81 - 43$

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6. **Exploration**

Here is Han's method for finding the value of $73 - 58$.

$58 + 2 = 60$
$60 + 10 = 70$
$70 + 3 = 73$
$2 + 10 + 3 = 15$

   a. Show each step of Han's work with base-ten blocks.

   b. Explain or show why Han's method works.

7. **Exploration**

Here is Jada's method for finding the value of $73 - 58$.

$73 - 60 = 13$

$13 + 2 = 15$

a. Explain why Jada's method works.

_____

_____

_____

b. Use Jada's method to find the value of $85 - 49$.