Add 3-Digit Numbers

Let's practice adding within 1,000.

Warm-up

Number Talk: Ten and Some More

Find the value of each expression mentally.

- $528 + 2$

- $528 + 7$

- $487 + 3$

- $487 + 8$

How Did You Add 3-Digit Numbers?

Find the value of each expression. Show your thinking, using drawings, numbers, or words.

1. $384 + 409$

2. $757 + 152$
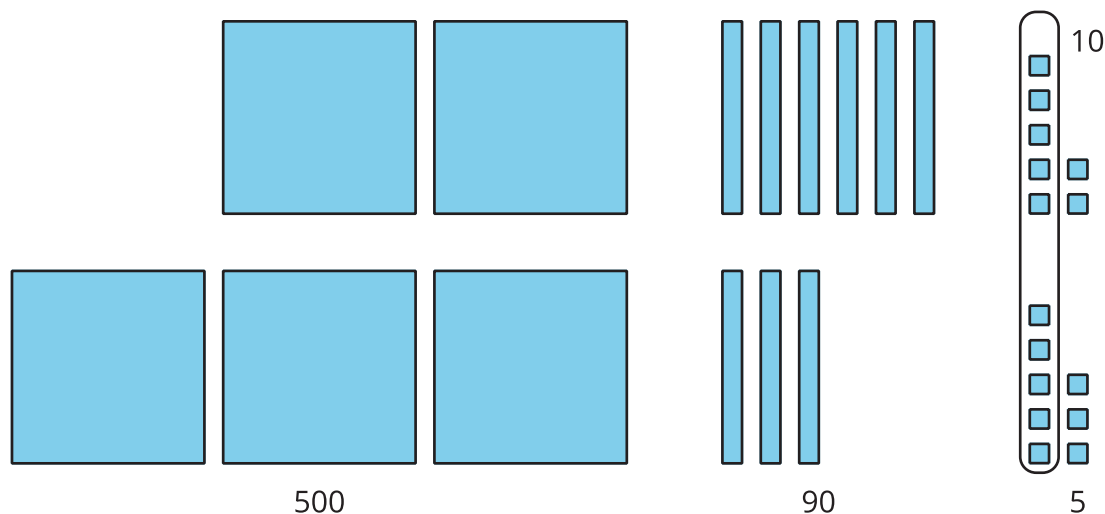
3. $227 + 673$

4. $575 + 166$

Analyze and Add

Noah and Kiran find the value of $267 + 338$.

Noah's work

500   90   5

$$500 + 90 + 5 = 595$$

Kiran's work

$$200 + 300 = 500$$
$$60 + 30 = 90$$
$$7 + 8 = 15$$
$$500 + 90 + 15$$
$$500 + 90 + 10 + 5$$
$$500 + 100 + 5 = 605$$

1. How are Noah's and Kiran's work alike? How are they different?

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2. Who found the correct value? Explain your reasoning.

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