Unit 3, Lesson 3

Add Your Way

Let's add numbers within 1,000.

Warm-up

Number Talk: Hundreds, Tens, and Ones

Find the value of each expression mentally.

- $100 + 30 + 4$
- $9 + 400 + 50$
- $40 + 600 + 12$
- $500 + 17 + 130$



Activity 1

Strategies to Add

Find the value of each sum in any way that makes sense to you. Explain or show your reasoning.

1. $325 + 102$

2. $301 + 52$

3. $276 + 118$

4. $298 + 305$

Activity 2

Two Ways to Add

Andre found the value of $276 + 118$. His work is shown.

$$200 + 100 = 300$$
$$70 + 10 = 80$$
$$6 + 8 = 14$$
$$300 + 80 + 14 = 394$$

Clare found the value of $276 + 118$. Her work is shown.

$$6 + 8 = 14$$
$$70 + 10 = 80$$
$$200 + 100 = 300$$
$$14 + 80 + 300 = 394$$

With your partner, discuss:

- What's different about Clare's and Andre's work?
- What's the same?