

# 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.

- $200 + 40 + 7$

- $50 + 300 + 2$

- $40 + 600 + 12$

- $500 + 17 + 130$



### 3.1: 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.  $298 + 305$

## 3.2: Two Ways to Add

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

$$\begin{aligned}200 + 100 &= 300 \\70 + 10 &= 80 \\6 + 8 &= 14 \\300 + 80 + 14 &= 394\end{aligned}$$

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

$$\begin{aligned}6 + 8 &= 14 \\70 + 10 &= 80 \\200 + 100 &= 300 \\14 + 80 + 300 &= 394\end{aligned}$$

With your partner, discuss:

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