## Lesson 9: Add Three-digit Numbers

- Let's practice adding within 1,000.


## Warm-up: Number Talk: Ten and Some More

Find the value of each expression mentally.

- $528+2$
- $528+7$
- $487+3$
- $487+8$


## 9.1: How Did You Add Three-digit Numbers?

Find the value of each expression. Show your thinking.

$$
1.384+409
$$

2. $757+152$
3. $262+438$

## 4. $575+166$

## 9.2: Analyze and Add

Noah and Kiran showed how they found the value of $267+338$.
Noah's work


Kiran's work

$$
\begin{aligned}
& 200+300=500 \\
& 60+30=90 \\
& 7+8=15 \\
& 500+90+15 \\
& 500+90+10+5 \\
& 500+100+5=605
\end{aligned}
$$

1. How is Noah and Kiran's work the same? How is it different?
2. Which student found the correct value? Explain or show your thinking.

