

Lesson 6: Use a Ten to Add Within 1,000

- Let's add three-digit numbers by composing a ten.

Warm-up: Number Talk: Numbers that Make 10

Find the value of each expression mentally.

- $28 + 2$

- $28 + 12$

- $67 + 3$

- $67 + 23$

6.1: Add Two-digit and Three-digit Numbers

1. Find the value of each sum.

Set 1

$$245 + 15$$

$$247 + 23$$

$$249 + 31$$

Set 2

$$134 + 26$$

$$133 + 37$$

$$138 + 42$$

Set 3

$$351 + 19$$

$$356 + 24$$

$$355 + 35$$

2. What patterns did you notice?

6.2: Card Sort: Perfect Ten

1. Match each three-digit number to a two-digit number. When you add your numbers together they should make a ten with no extra ones.
2. Pick 1 pair of numbers and find the value of their sum. Show your thinking.