Grade 2  
Unit 7Lesson 6CC BY NC 2024 Illustrative Mathematics®

Unit 7, Lesson 6

# Use a Ten to Add within 1,000

* Let’s add 3-digit numbers by composing a ten.

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## Warm-up Number Talk: Numbers That Make 10

Find the value of each expression mentally.

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## Activity 1 Add 2-Digit and 3-Digit Numbers

1. Find the value of each sum.

* Set 1
* Set 2
* Set 3

1. What patterns do you notice?

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## Activity 2 Card Sort: Perfect Ten

Your teacher will give you a set of cards.

1. Match each 3-digit number to a 2-digit number. When you add your numbers together, they should make a ten, with no extra ones. Be ready to explain your reasoning.
2. Pick 1 pair of numbers. Find the value of their sum. Show your thinking, using drawings, numbers, or words.