Unit 7, Lesson 8

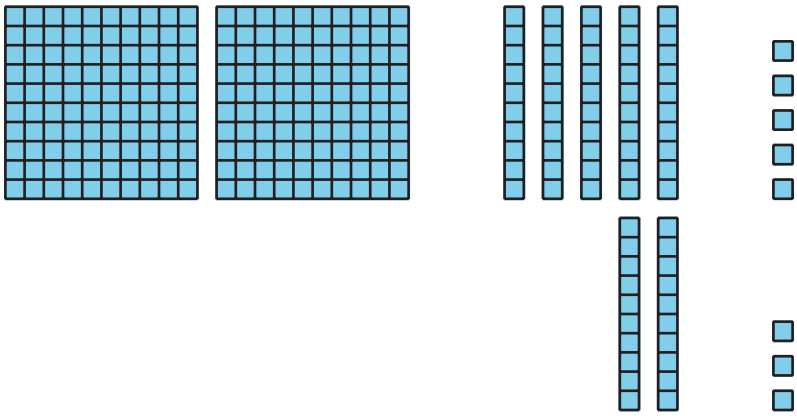
Compose Tens and Hundreds to Add

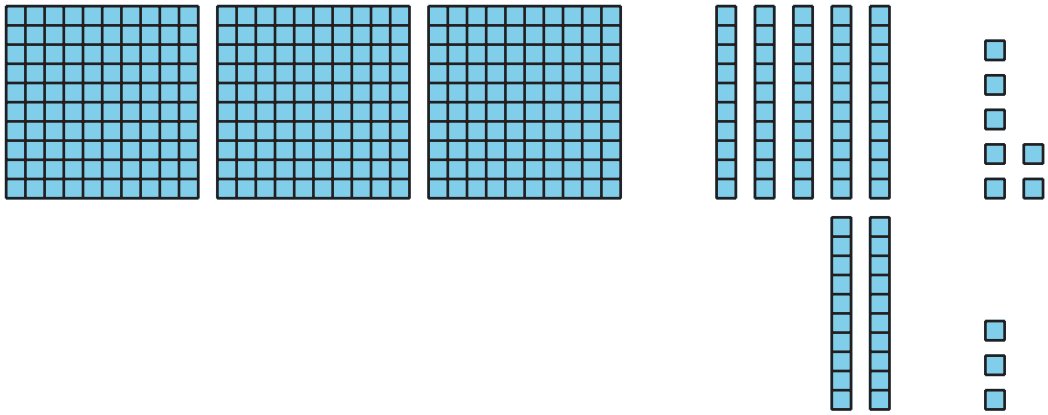
Let's compose tens and hundreds to add.

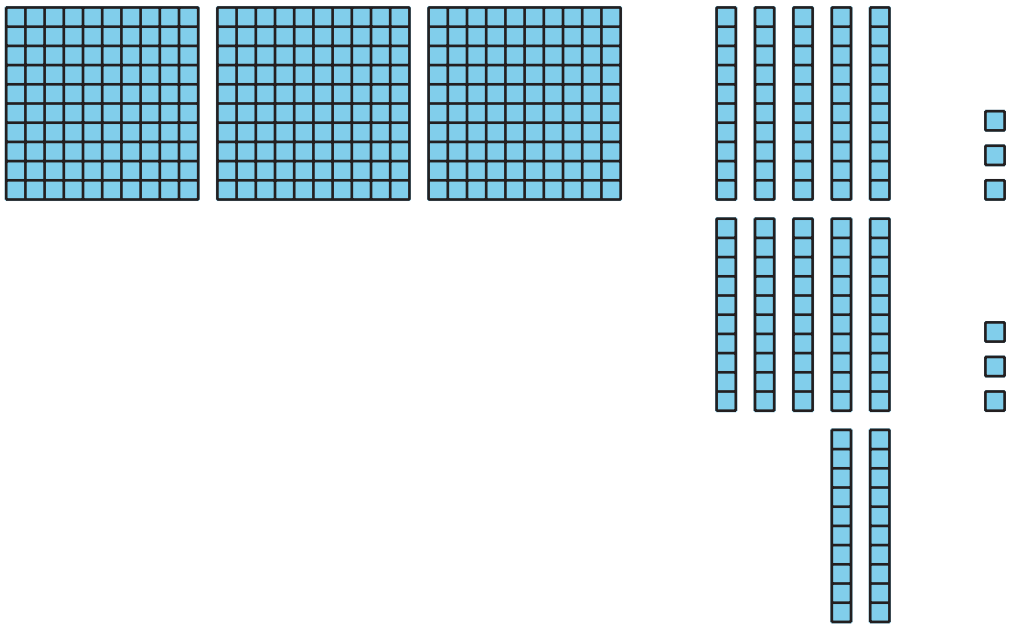
Warm-up

How Many Do You See: Too Many Tens

How many do you see? How do you see them?







Activity 1

Compare the Sums

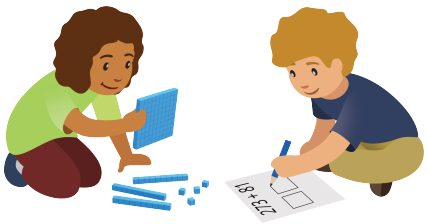
Find the value of each sum. Show your thinking, using objects, drawings, numbers, or words.

1. $273 + 18$

2. $273 + 81$

3. $273 + 88$

4. How are the sums alike? How are they different?

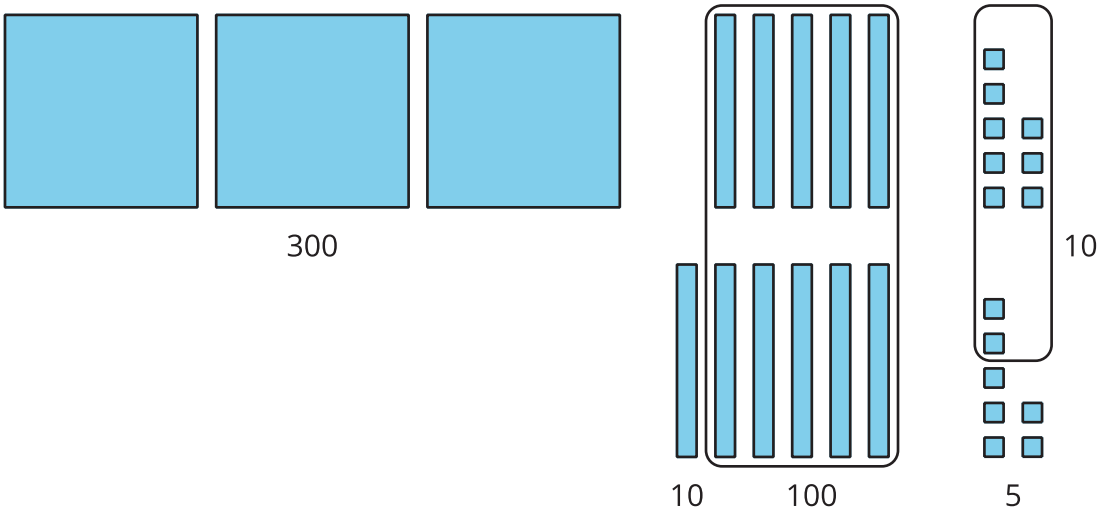


Activity 2

Different Ways to Show Your Thinking

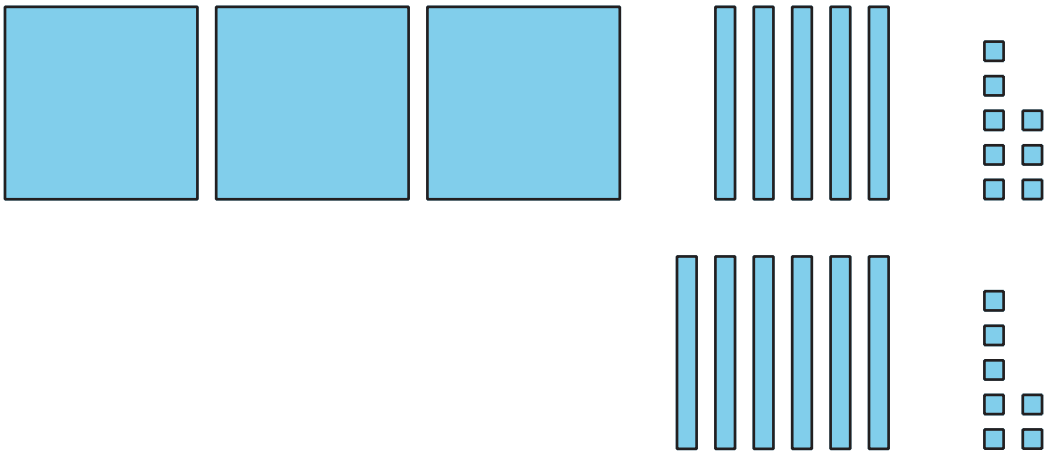
1. Priya and Lin find the value of $358 + 67$.

Priya's work



300 + 100 + 10 + 10 + 5
400 + 20 + 5 = 425

Lin’s work



3 hundreds + 11 tens + 15 ones
11 tens = 110
15 ones = 15
300 + 110 + 15 = 425

How are Priya’s and Lin’s work alike? How are they different? Explain your reasoning.

2. Find the value of $546 + 86$.

   Show your thinking, using objects, drawings, numbers, or words.

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