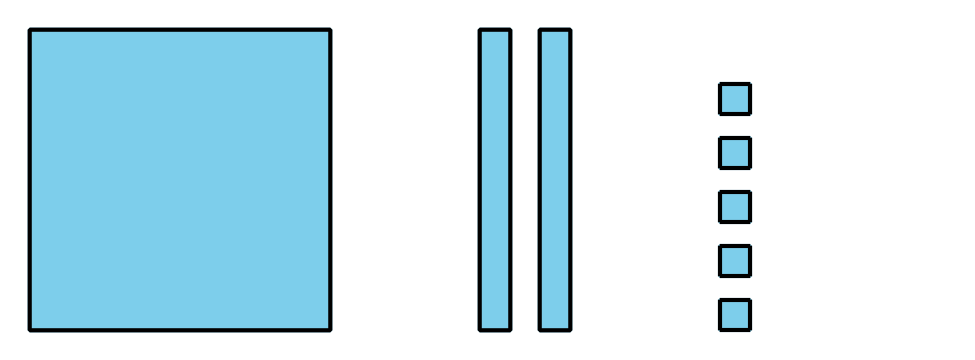
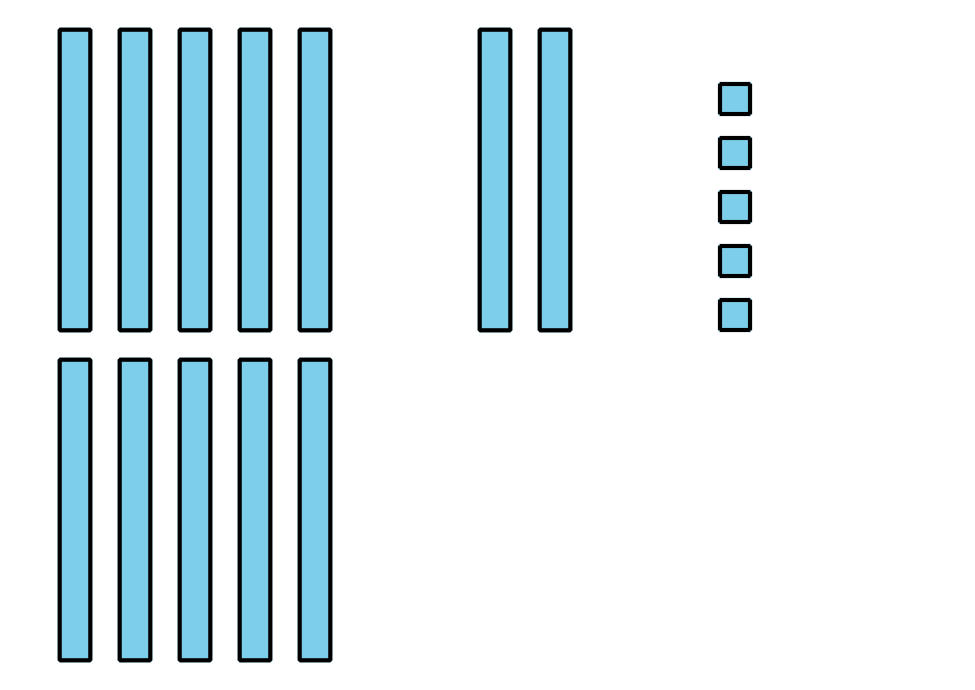
## Lesson 14: Think Before You Subtract

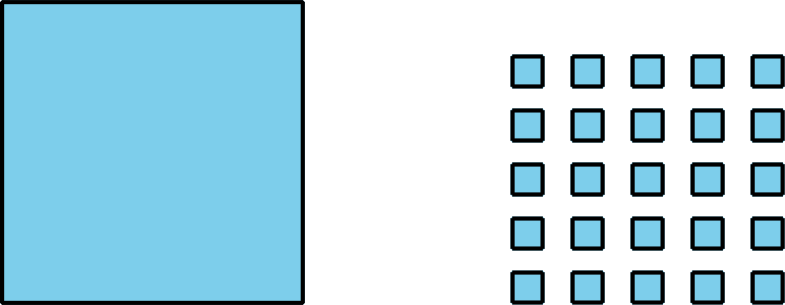
* Let’s think about decomposing before we subtract.

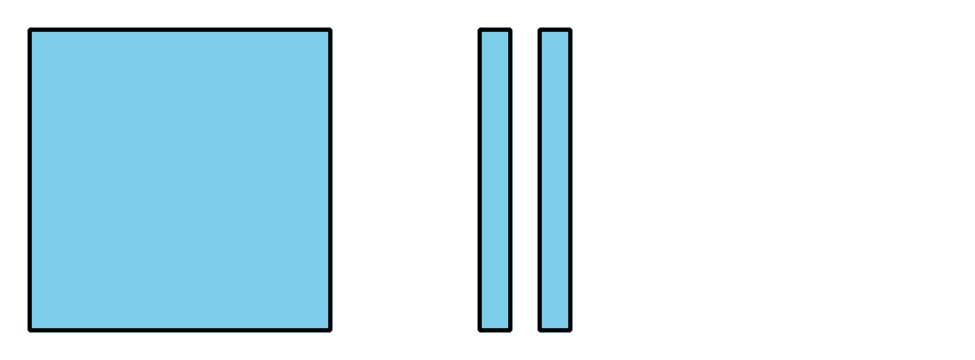
### Warm-up: Which One Doesn’t Belong: Blocks and Blocks and Blocks

Which one doesn’t belong?

A

B

C

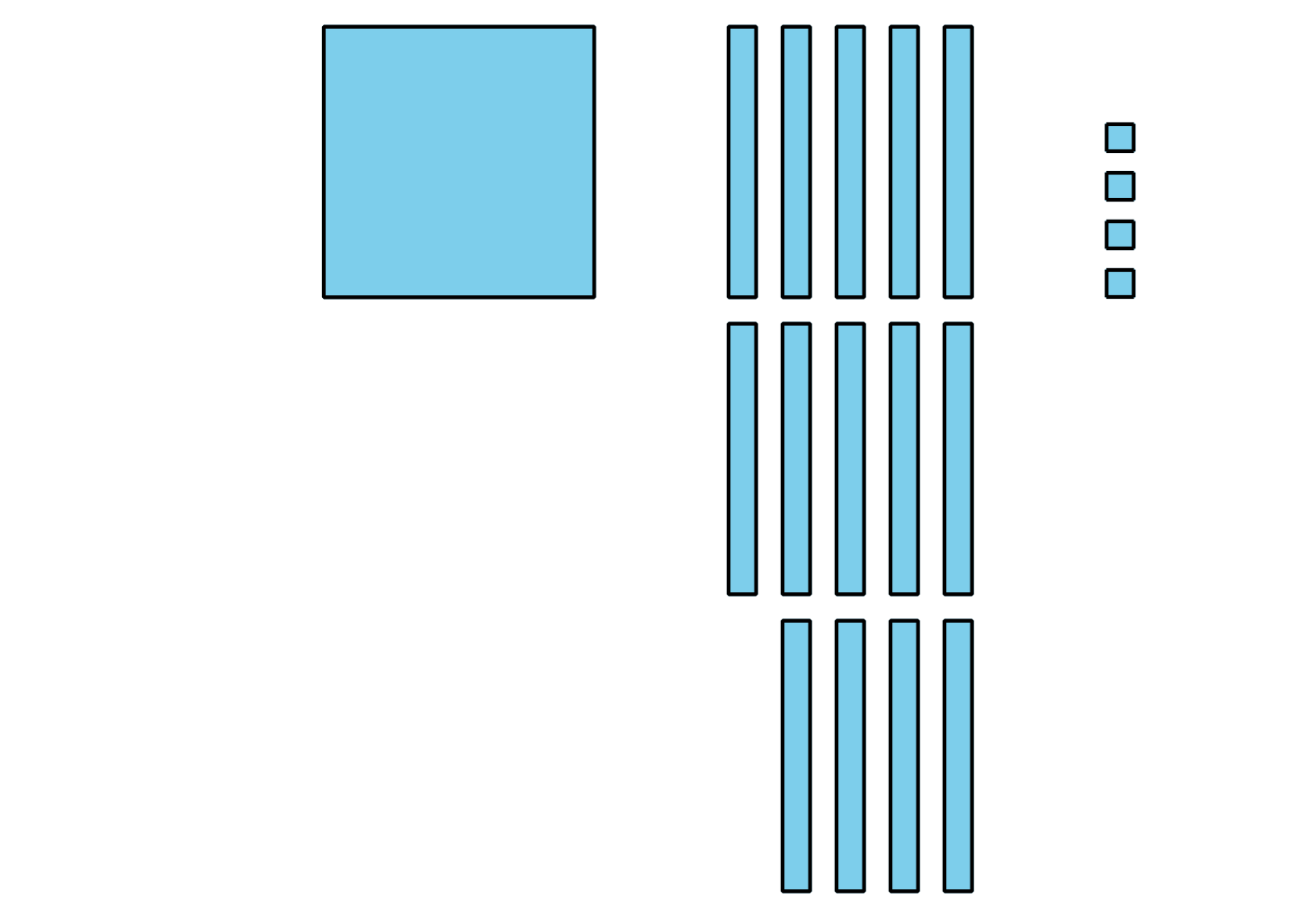
D

### 14.1: Agree to Disagree

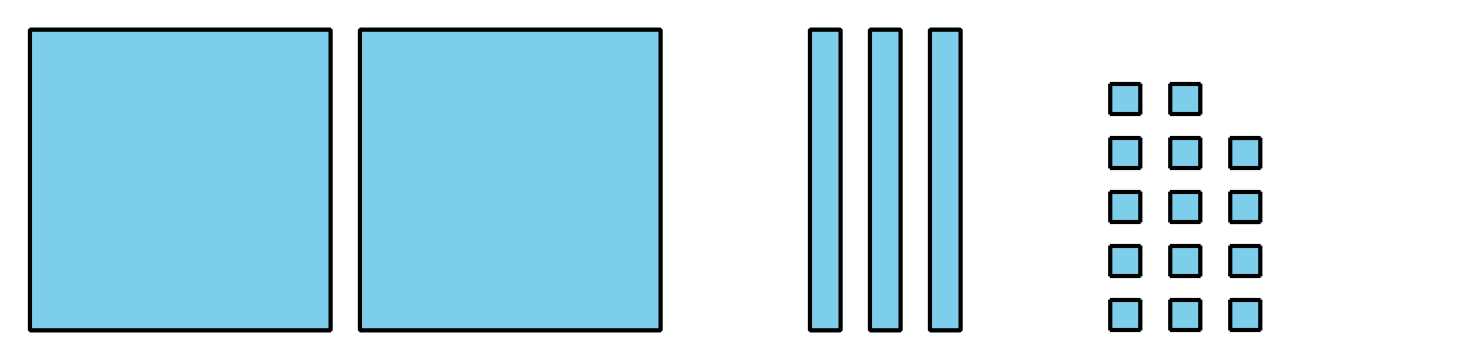
Tyler and Clare are subtracting by place to find the value of . Tyler says he will decompose before he starts. Clare says she agrees.

The diagrams show each student’s first step.

Tyler:



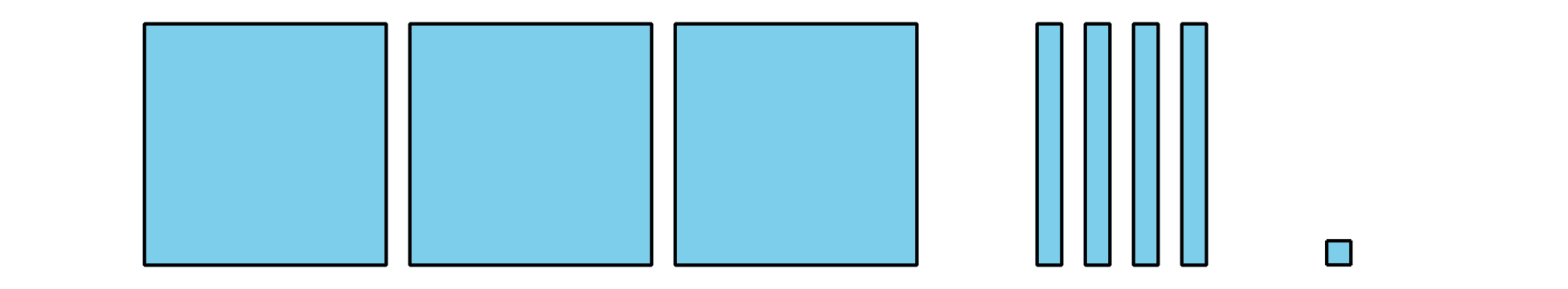
Clare:



1. What is the same about Tyler and Clare’s diagrams? What is different?
2. Work together to complete Tyler’s way and Clare’s way to find the value of .
3. What do Tyler and Clare’s diagrams look like after the last step? What is the same about these diagrams? What is different?

### 14.2: Sort and Subtract

Here is a base-ten diagram for 341.



Andre wants to use diagrams and subtract by place to find the value of . He says he will decompose a ten and a hundred to subtract. Why do you think he said that?

1. Andre only wants to use a diagram to subtract by place if he will decompose a unit. Help Andre sort the expressions into groups. If you are not sure, use base-ten blocks or a diagram to help.

| * decompose 2 units | * decompose 1 unit | * do not decompose |
| --- | --- | --- |
|  |  |  |

1. Find the value of 1 expression from each group. Show your thinking.



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