# Illustrative Mathematics

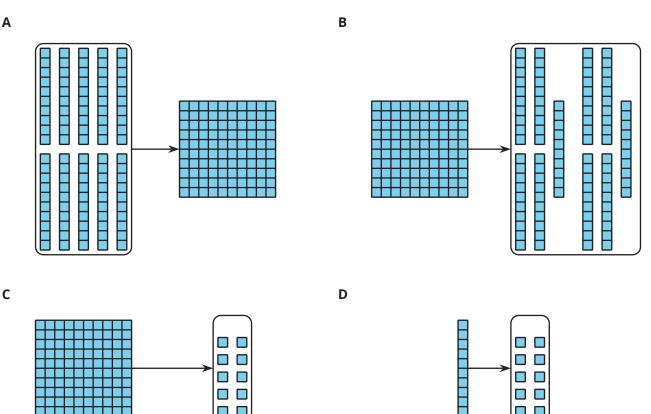
Grade 2 Unit 7 Lesson 13 CC BY 2021 Illustrative Mathematics®

## Unit 7 Lesson 13: Decompose Tens or Hundreds

### WU Which One Doesn't Belong: Blocks and Blocks (Warm up)

Student Task Statement

Which one doesn't belong?

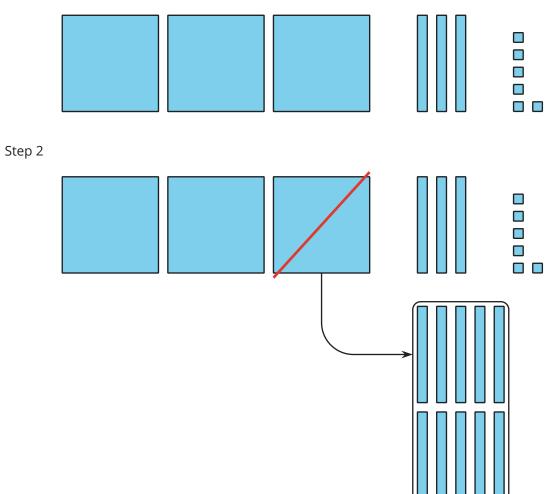


#### **1** Subtract with Base-ten Diagrams

#### Student Task Statement

Mai used base-ten blocks to find the value of 336 - 52. Then, she started making a diagram to show her work.

Explain what Mai did in Step 2. Show what Mai should do next to find the difference.

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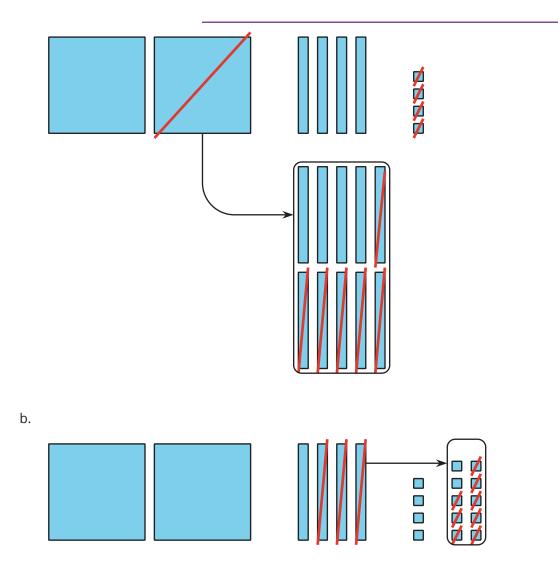
1. Write each expression next to the matching diagram. Then find the value of each difference.

256 - 64

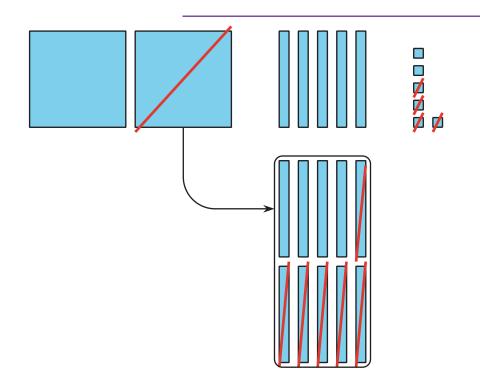
244 - 64

a.

Step 1



c.



#### 2 Decompose a Ten or Hundred

#### Student Task Statement

Find the value of each difference. Show your thinking. Try Mai's way for one expression.

- 1. 245 28
- 2. 352 71
- 3. 364 **–** 182
- 4. 293 147
- 5. Share how you found the value of one of the expressions to your partner. Use the sentence frames to help explain:
  - "First, I . . ."
  - "Next, I . . ."
  - "Then, I . . ."
  - "Last , I . . ."

