

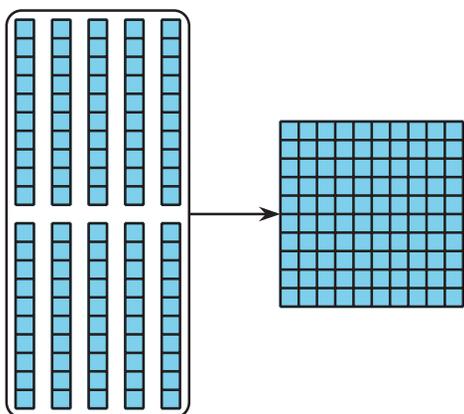
Lesson 13: Decompose Tens or Hundreds

- Let's decompose a ten or hundred to subtract.

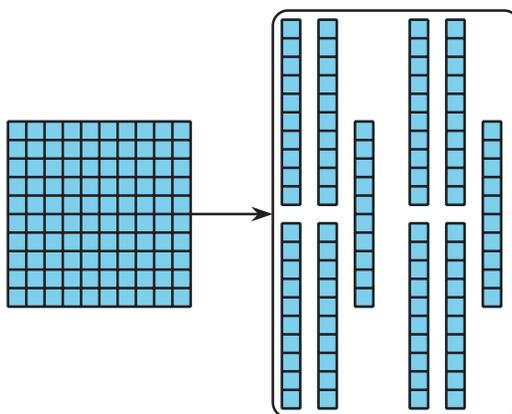
Warm-up: Which One Doesn't Belong: Blocks and Blocks

Which one doesn't belong?

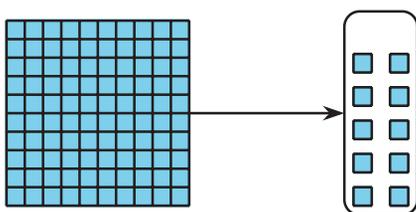
A



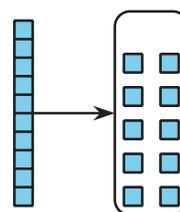
B



C



D

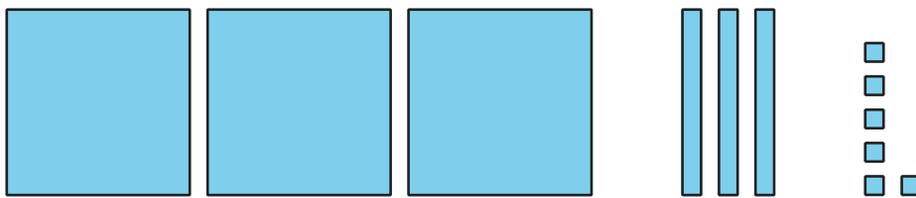


13.1: Subtract with Base-ten Diagrams

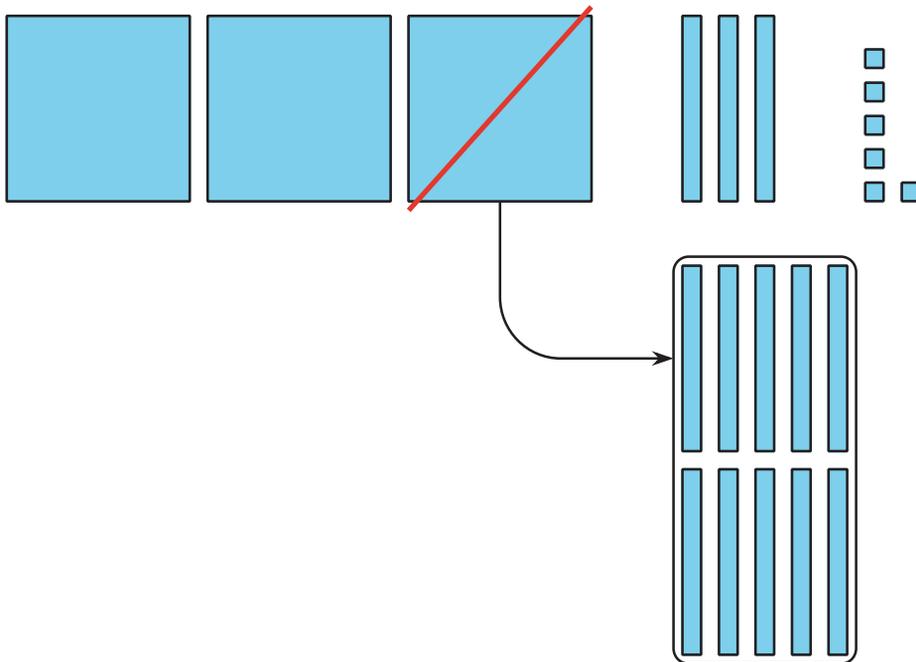
Mai used base-ten blocks to find the value of $336 - 52$. Then, she started making a diagram to show her work.

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

Step 1



Step 2



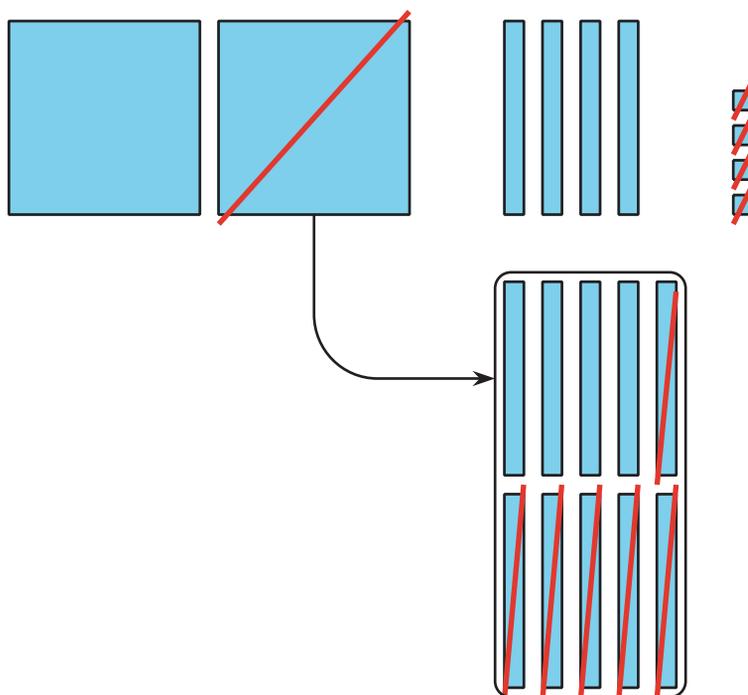
1. Write each expression next to the matching diagram. Then find the value of each difference.

$244 - 28$

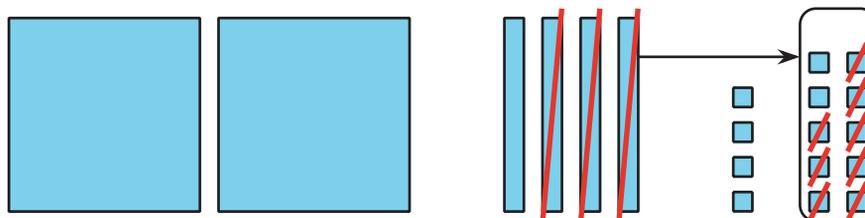
$256 - 64$

$244 - 64$

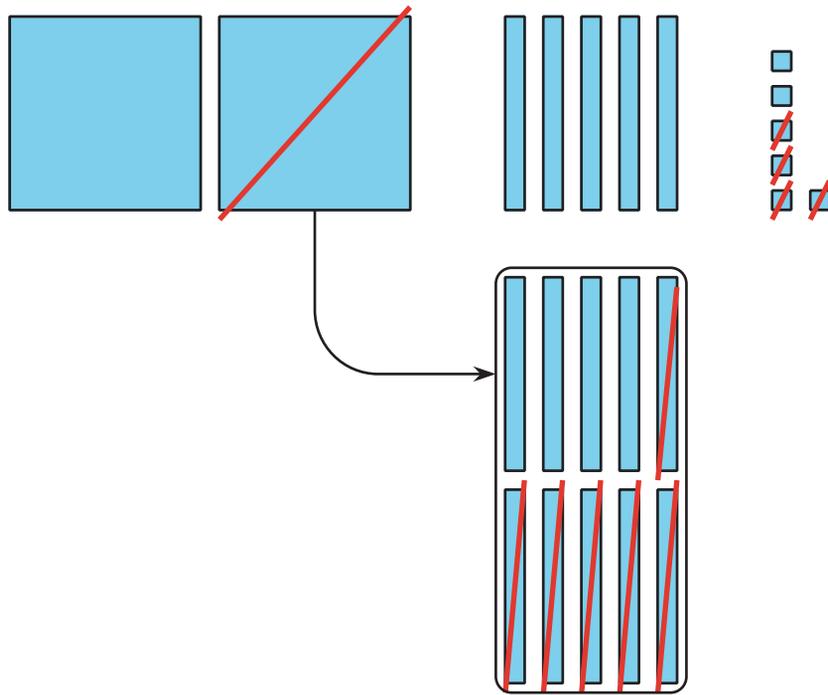
a.



b.



C.



13.2: Decompose a Ten or Hundred

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 . . .”

