

# Decompose Tens or Hundreds

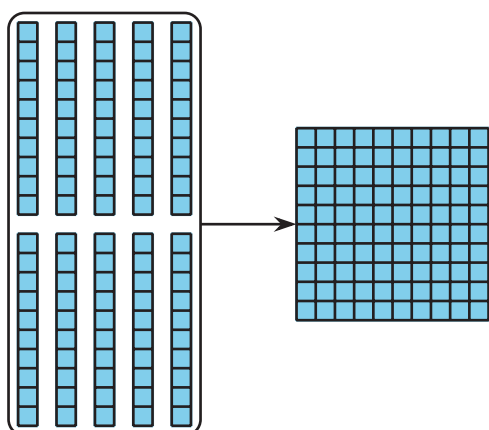
Let's decompose a ten or a hundred to subtract.

## Warm-up

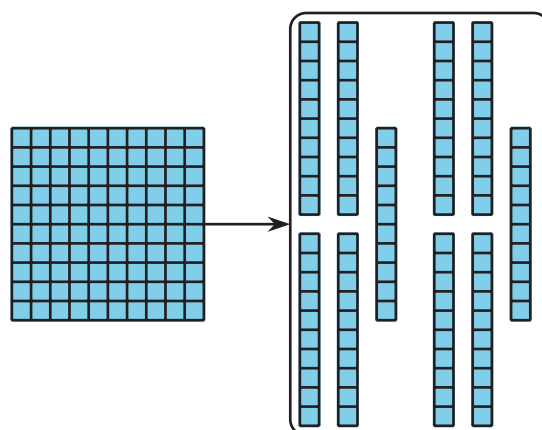
## Which Three Go Together: Blocks and Blocks

Which 3 go together?

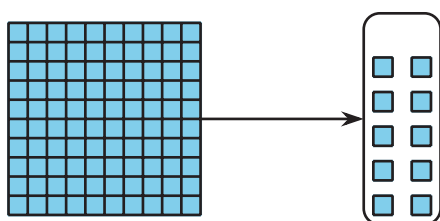
**A**



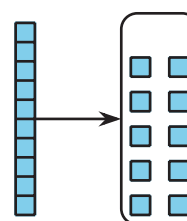
**B**



**C**



**D**



## Activity 1

### Subtract with Base-Ten Diagrams

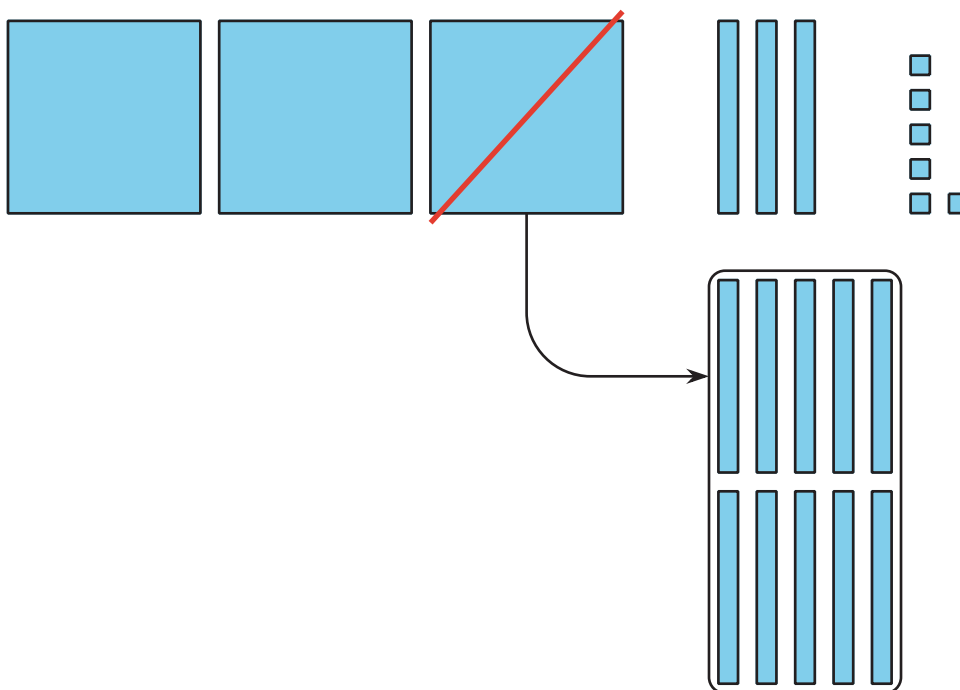
Mai used base-ten blocks to find the value of  $336 - 52$ . Then she made a matching diagram.

What did she do in Step 2? What should she do to find the difference? Explain your reasoning.

Step 1



Step 2



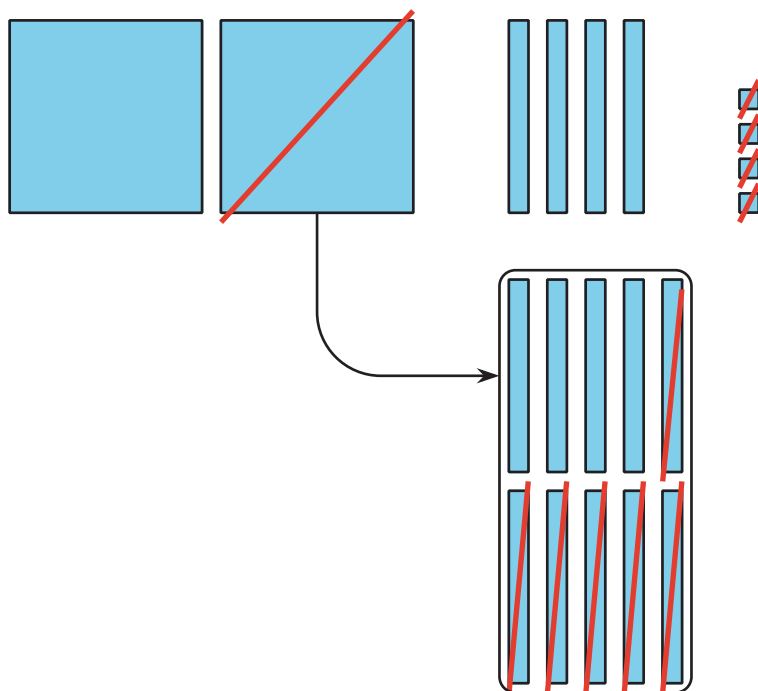
1. Write each expression next to the matching diagram. Then find the value of each difference.

$$244 - 28$$

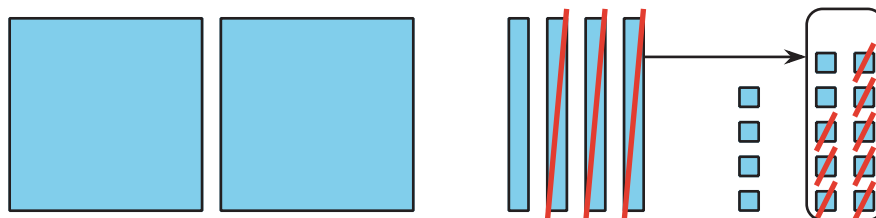
$$256 - 64$$

$$244 - 64$$

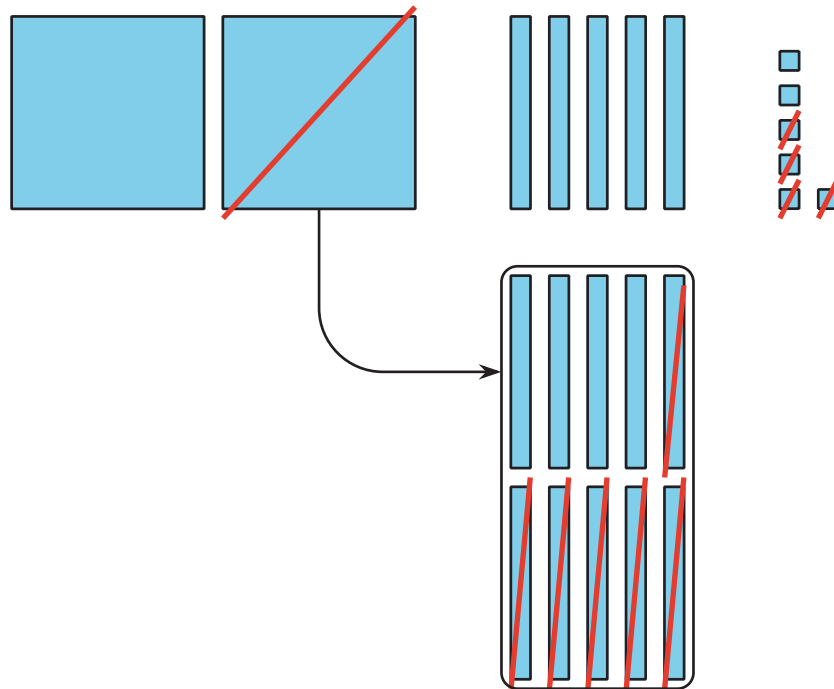
a.



b.



C.



## Activity 2

### Decompose a Ten or a Hundred

Find the value of each difference. Show your thinking, using drawings, numbers, or words. Try Mai's way for 1 expression.

1.  $155 - 26$

2.  $352 - 71$



3.  $364 - 182$

4.  $293 - 147$



5. Share how you found the value of 1 expression with your partner. Use the sentence frames to explain your reasoning.

- "First I . . . ."
- "Next I . . . ."
- "Then I . . . ."
- "Last I . . . ."

