

## Lesson 10: Place Value Comparisons (Part 1)

- Let's use place value to compare three-digit numbers.

### Warm-up: Number Talk: Add Tens

Find the value of each expression mentally.

- $36 + 40$

- $46 + 30$

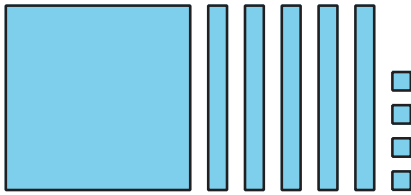
- $59 + 40$

- $69 + 30$

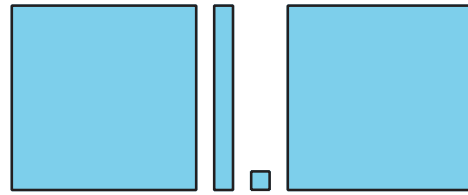
# 10.1: Compare by Place

Who has more? How do you know?

**Mai**

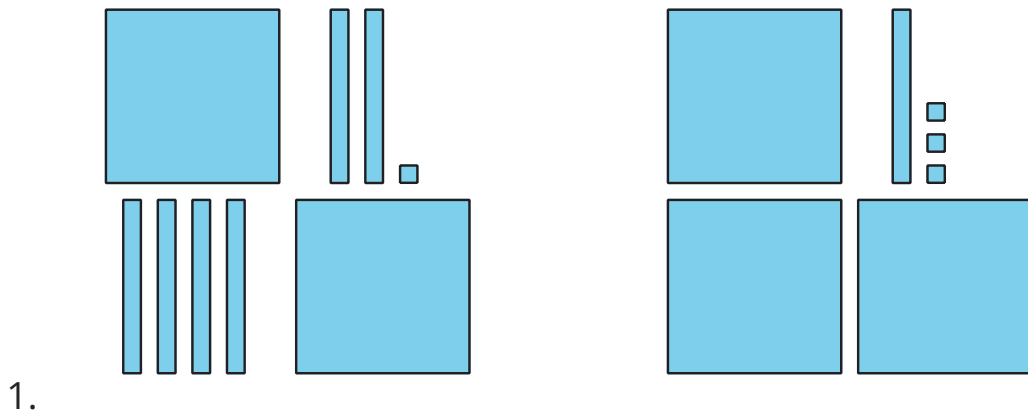


**Tyler**



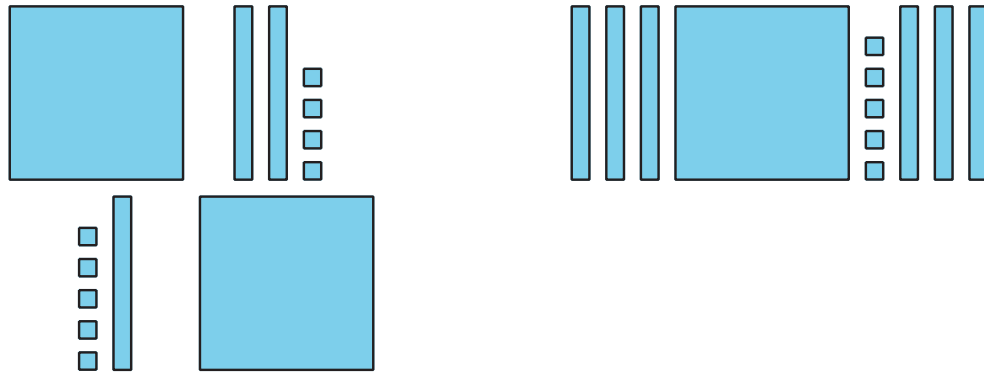
Compare the base-ten diagrams.

Write each value as a three-digit number. Use the symbols  $<$ ,  $>$ , or  $=$  to compare the numbers.



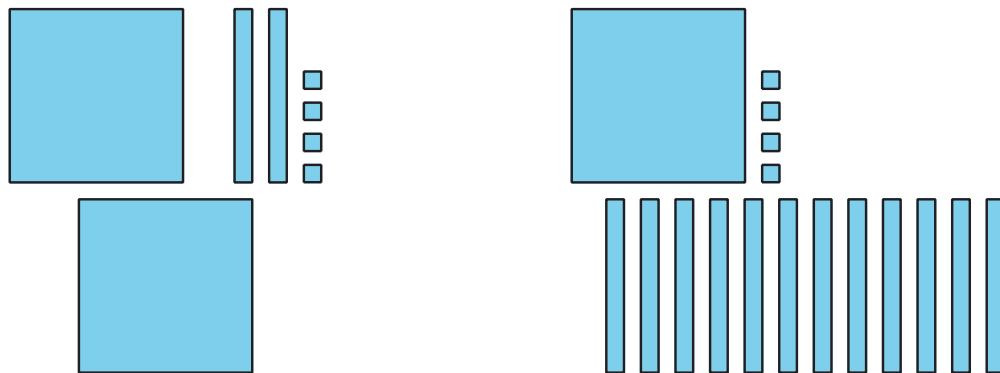
\_\_\_\_\_  \_\_\_\_\_

2.



$$\underline{\hspace{2cm}} \square \underline{\hspace{2cm}}$$

3.



$$\underline{\hspace{2cm}} \square \underline{\hspace{2cm}}$$



## 10.2: Compare Hundreds, Tens, and Ones

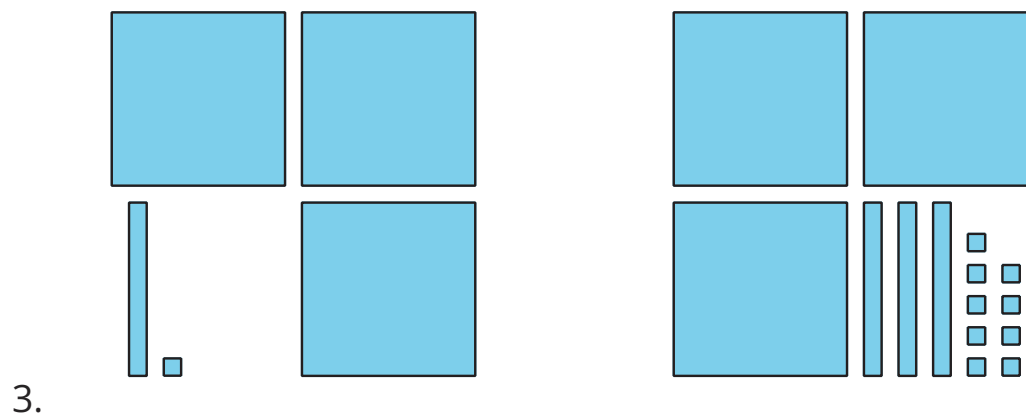
Compare the base-ten diagrams. Write each value as a three-digit number. Use the symbols  $>$ ,  $<$ , or  $=$  to compare the numbers.

1.

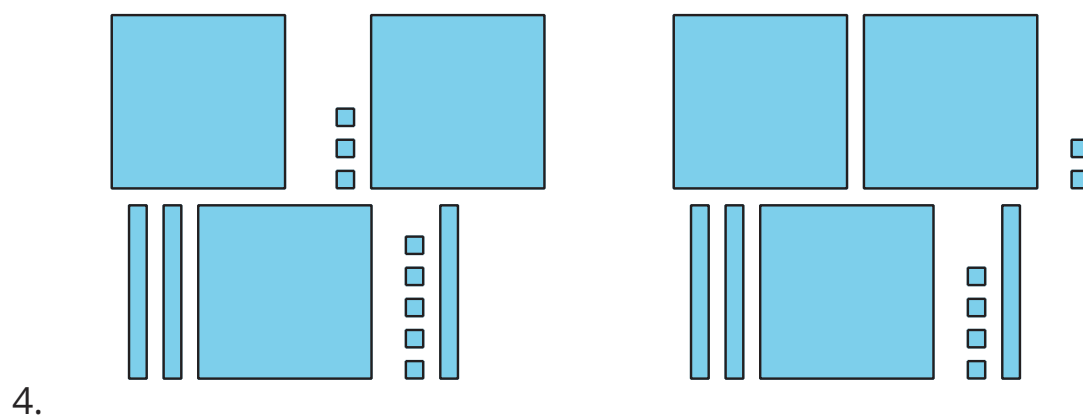
\_\_\_\_\_  \_\_\_\_\_

2.

\_\_\_\_\_  \_\_\_\_\_



\_\_\_\_\_  \_\_\_\_\_



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5. In the last problem, how do you know which value was greater?

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