Compare 2-Digit Numbers Shown in Different Ways

Let's compare numbers.

Number Talk: Addition within 20

Find the value of each expression mentally.

- $10 + 6$

- $9 + 6$

- $10 + 7$

- $8 + 7$

Elena and Kiran Compare Collections

Elena and Kiran are comparing their collections.

Elena says, "I have 5 tens 32 ones."

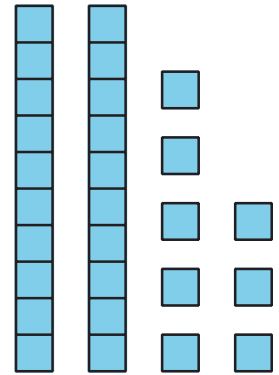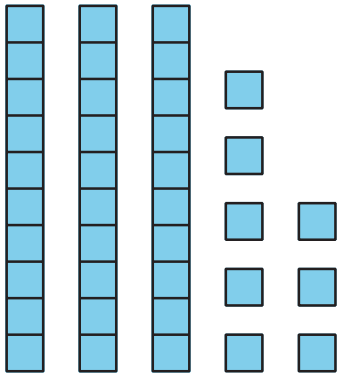Kiran says, "I have 7 tens 2 ones."

Who has more in their collection?

Show your thinking using drawings, numbers, words, or expressions.

Base-Ten Representation Compare

1. What do you notice?

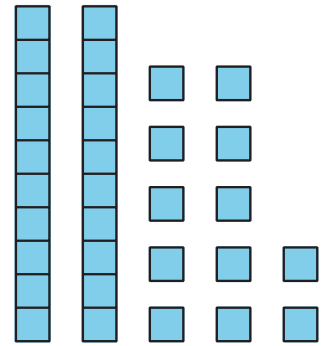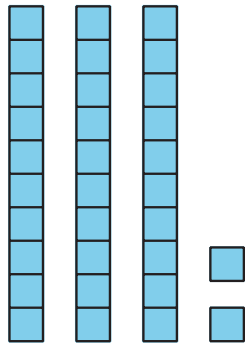2. Circle the representation that shows the greater number.

Write a number to match each representation.

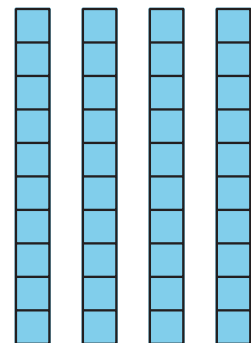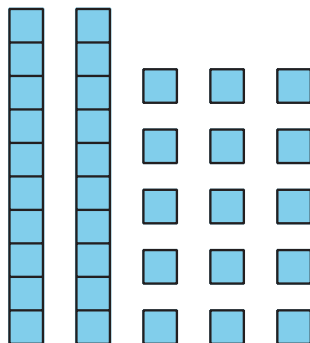Then write a comparison statement using <, >, or =.

a.

☐ ___ ☐
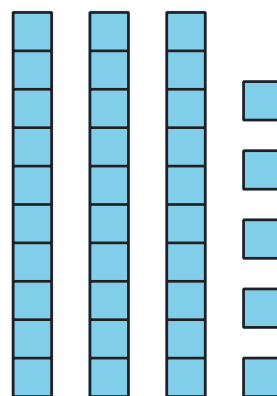
b.

☐ ___ ☐

c. 5 tens 2 ones   12 ones 3 tens

□ ___ □

d.   1 ten 25 ones

□ ___ □

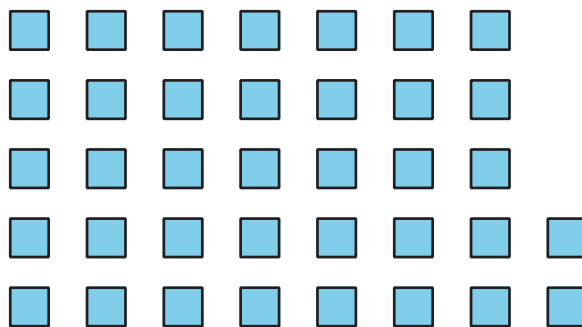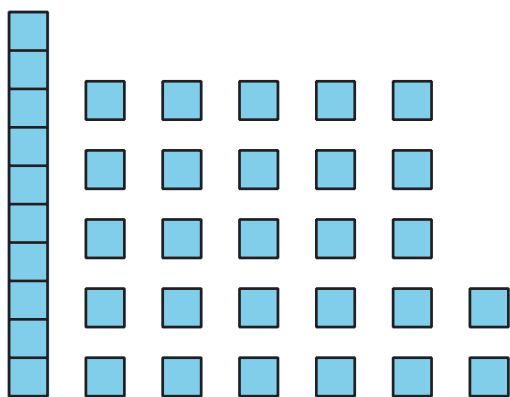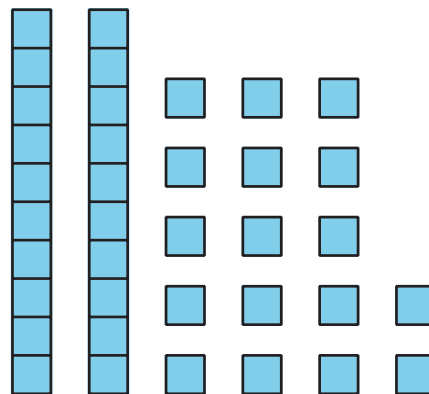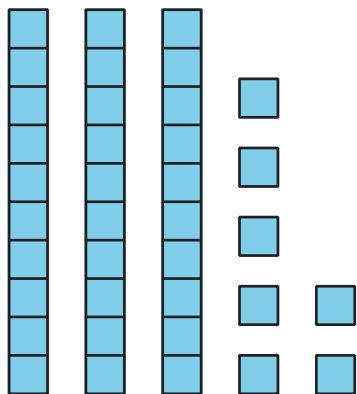e. 7 tens 29 ones $50 + 39$

□ ___ □

👤✏️ Section D Summary

We made 2-digit numbers with different amounts of tens and ones.

Each of these representations shows 37.

We compared 2-digit numbers that were made with tens and ones in different ways.

5 tens 2 ones and 12 ones 3 tens

$$52 > 42$$