Compare Numbers on a Number Line

Let's use the number line to compare numbers.

Warm-up

Number Talk: Subtract Fives

Find the value of each expression mentally.

- $35 - 5$
- $35 - 10$
- $35 - 15$
- $35 - 25$

Activity 1

Compare the Numbers

- Partner A:
  - Roll 3 number cubes. Find the sum.
  - Put a counter on the location of the sum.
- Partner B:
  - Roll 3 number cubes. Find the sum.
  - Put a counter on the location of the sum on the same number line.
- Decide which number is greater. Explain your reasoning.
- Use $<$, $>$, or $=$ to compare the 2 numbers represented on your number line.

Partner A	<, >, or =	Partner B

Activity 2

Compare Larger Numbers

- Each partner rolls 2 number cubes and makes a 2-digit number.
- Locate and label your numbers on the number line.
- Use $<$, $>$, or $=$ to compare the numbers.
- Explain why your comparison is true.

Partner A	$<$, $>$, or $=$	Partner B