## Lesson 1: Compare, Count on, and Count Back

* Let’s compare numbers and add or subtract.

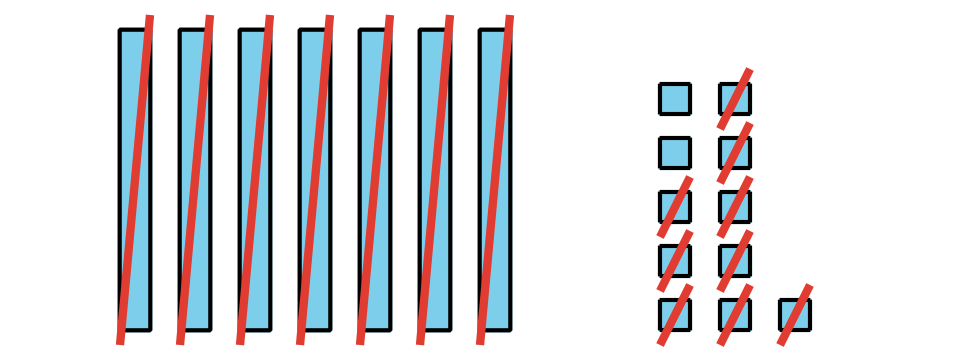
### Warm-up: Number Talk: Count Back

Find the value of each expression mentally.

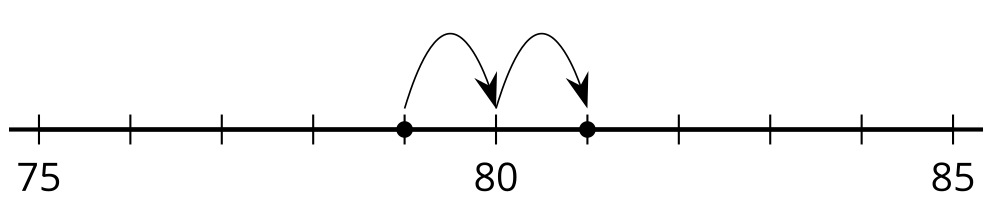
### 1.1: Notice the Difference

Tyler and Elena were asked to find the value of .  
Their work is shown.

Tyler



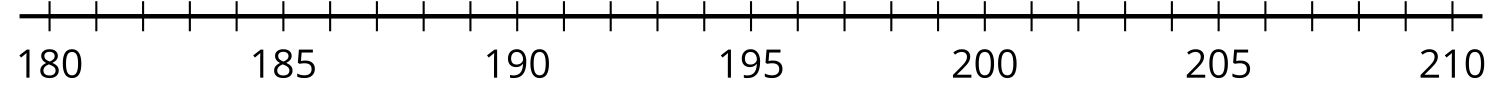
Elena



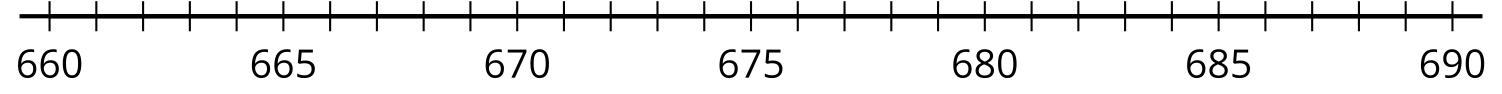
What do you notice? What do you wonder?



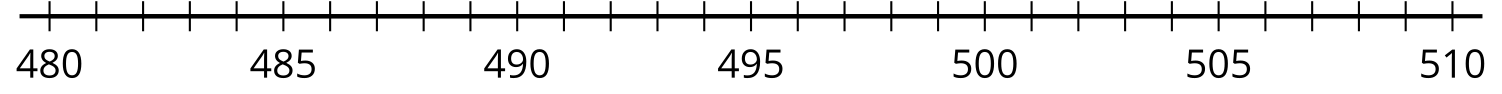
1. Locate and label 203 and 198 on the number line.

* 
* Compare using >, <, or =.
* Find the value of . Show your thinking.

1. Locate and label 673 and 680 on the number line.

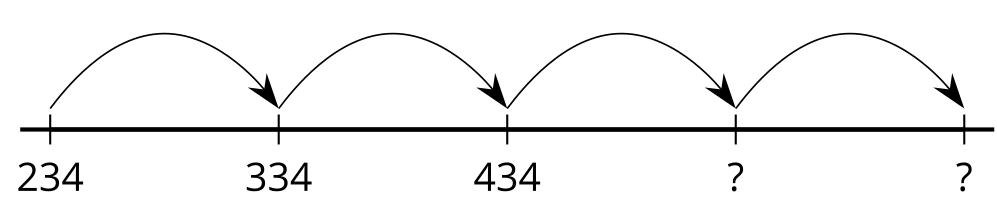
* 
* Compare using >, <, or =.
* Find the value of . Show your thinking.

1. Locate and label 501 and 499 on the number line.

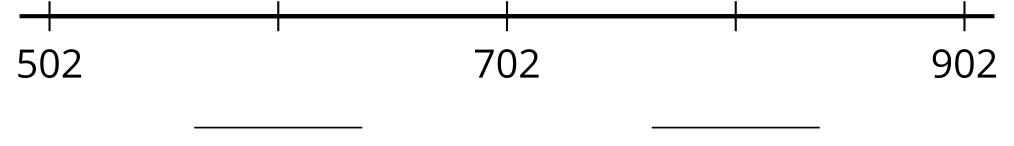
* 
* Find the value of . Show your thinking.

1. Find the value of . Show your thinking.

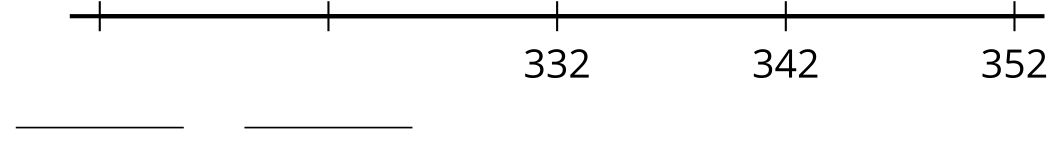
### 1.2: What’s the Big Difference?



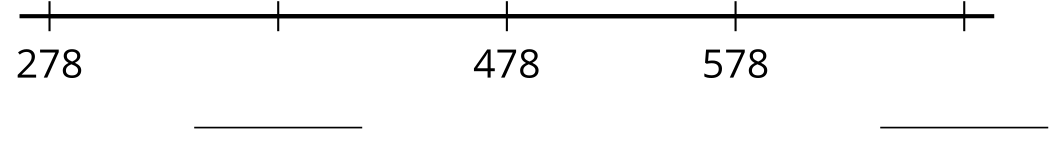
1. Fill in the missing numbers.

* 
* Does this number line show counting on by 10 or counting on by 100?

1. Fill in the missing numbers.

* 
* Does this number line show counting on by 10 or counting on by 100?

1. Fill in the missing numbers.

* 
* Does this number line show counting on by 10 or counting on by 100?

1. Fill in the missing numbers to show counting on by 10.

* 739, 749, \_\_\_\_\_\_\_\_\_\_, 769, \_\_\_\_\_\_\_\_\_\_

1. Explain how you can tell your numbers show counting on by 10 and not counting on by 100.



© CC BY 2021 Illustrative Mathematics®