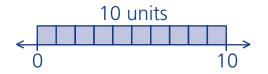
## Purpose

To use estimation to mark and label a point on a number line

### Math Words

units

The space between 0 and 10 on a number line is 10 units long.



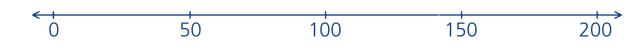
halfway between 25 is halfway between 0 and 50 on a number line.

benchmarks

Benchmark numbers, like 10, 50, and 100, help you estimate.

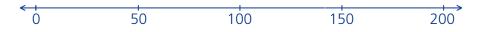
### Starter Problem......

Draw a point to show about where 128 is on this number line. Label the point.



#### ..Starter Problem-----

Draw a point to show about where 128 is on this number line. Label the point.

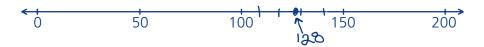


# Student Thinking



I marked off the tens after 100. I put 128 just before 130. It checks because it's a little bit more than halfway between 100 and 150.







It's 128, so I tried to put 28 marks after 100, but it's hard to fit them all in.



		<u> </u>	
Ö	50	100	200

# Things to Remember

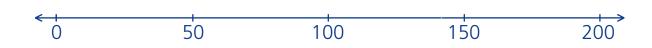
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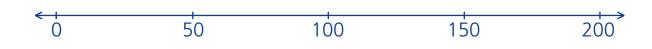
## Our Turn

Draw a point to show about where the number is on each number line. Label the point.

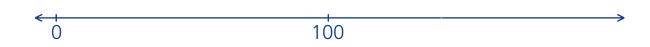
1. 131



2. 162



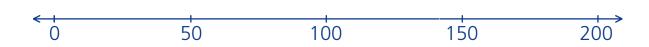
3. 180



# My Turn

Draw a point to show about where the number is on each number line. Label the point.

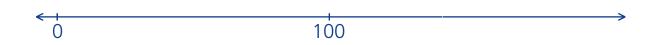
1. 92



2. 92



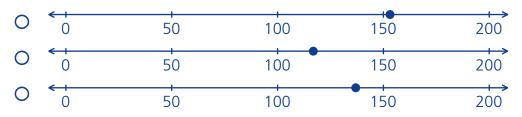
3. 152



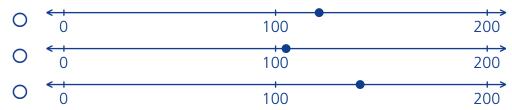
### **Multiple Choice Mini Lesson**

Fill in the circle next to the answer you choose.

1. Which number line correctly shows the number 137?



2. Which number line correctly shows the number 121?



STUDENT PAGE

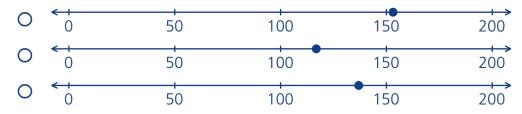
**Marking Points for Numbers** 

**NAME:** 

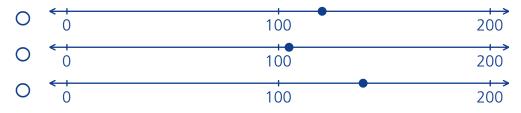
#### **Multiple Choice Mini Lesson**

Fill in the circle next to the answer you choose.

1. Which number line correctly shows the number 137?

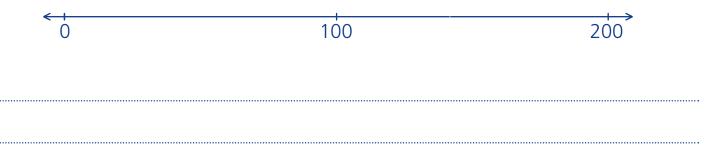


2. Which number line correctly shows the number 121?



#### **Writing Task Mini Lesson**

Explain how you know about where to mark and label the number 70 on this number line.



# ->

### **Marking Points for Numbers**

STUDENT PAGE

.

**NAME:** 

### **Writing Task Mini Lesson**

Explain how you know about where to mark and label the number 70 on this number line.

