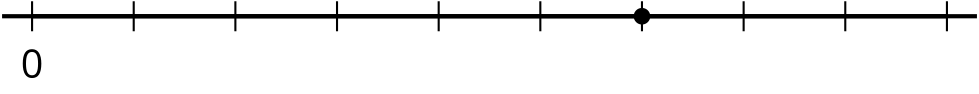
## Unit 2 Lesson 6: Relate Fractions to Benchmarks

### WU Notice and Wonder: A Point on a Number Line (Warm up)

#### Student Task Statement

What do you notice? What do you wonder?



### 1 Greater Than or Less Than 1?

#### Student Task Statement

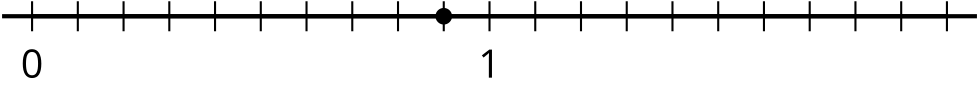
For each diagram:

a. Name a fraction the point represents.

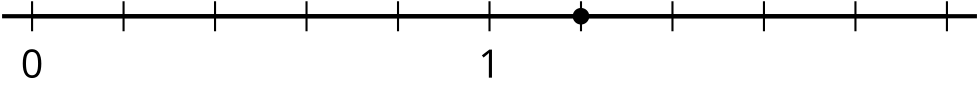
b. Is that fraction greater than or less than 1?

c. How far is it from 1?

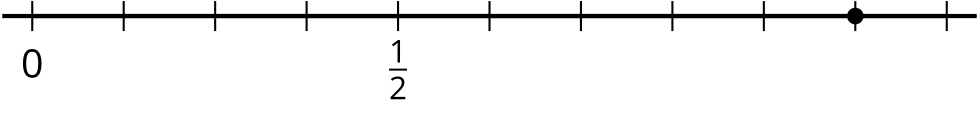


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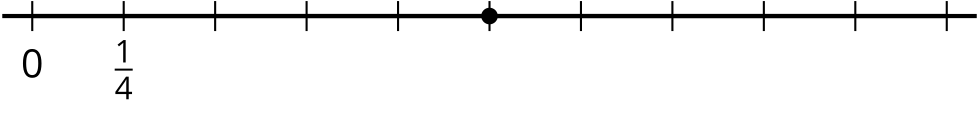


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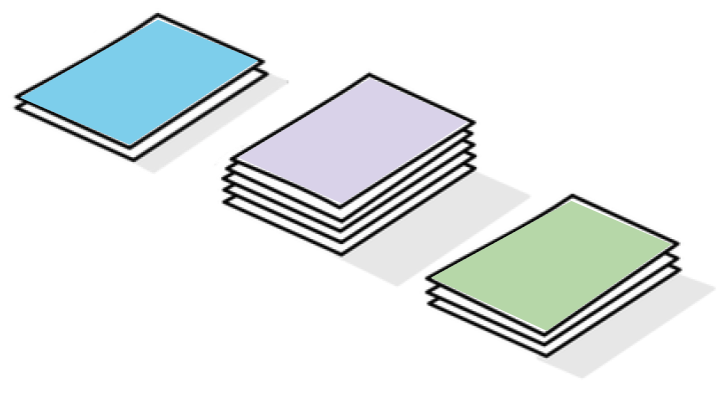


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### 2 Card Sort: Where Do They Belong? (Optional)

#### Student Task Statement

Sort the cards from your teacher into three groups: less than , equal to , and greater than . Be prepared to explain how you know.



Record your sorting results here after you have discussed them with another group.

| less than | equal to | greater than |
| --- | --- | --- |
|  |  |  |

Complete the following sentences after class discussion:

* A fraction is less than when . . .
* A fraction is greater than when . . .
* A fraction is between and 1 when . . .

### 3 Greater Than or Less Than ?

#### Student Task Statement

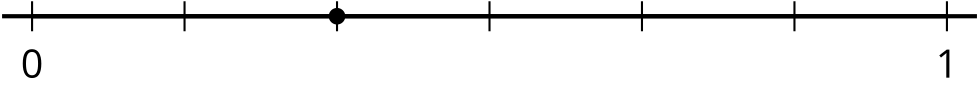
For each diagram:

a. Name a fraction the point represents.

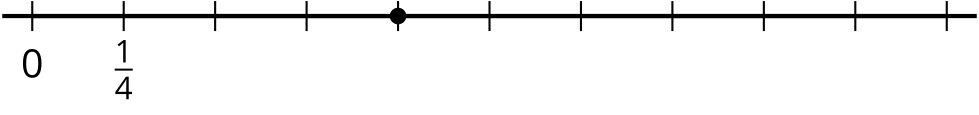
b. Is that fraction greater than or less than ?

c. How far is it from ?



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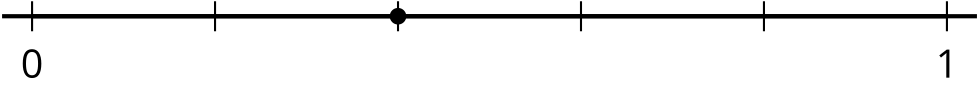


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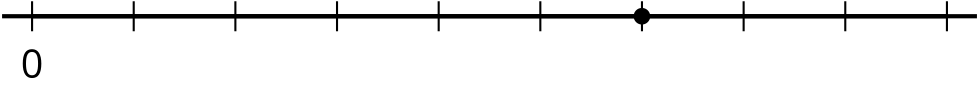


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#### Images for Activity Synthesis





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