





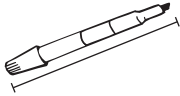








## Choose a Non-Standard Unit to Measure Length

Use real objects. Choose a unit to measure the length. Then measure.

	Object	Unit	Measurement
1.		 	about ____
2.		 	about ____
3.		 	about ____
4.		 	about ____

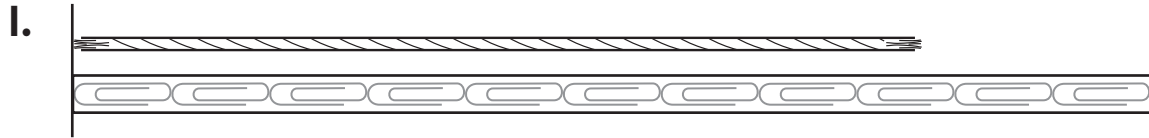
### Problem Solving

5. Shira uses  to measure the fork. Brandon measures the fork and gets a measurement that is less than Shira's measurement. Circle the unit that Brandon uses.

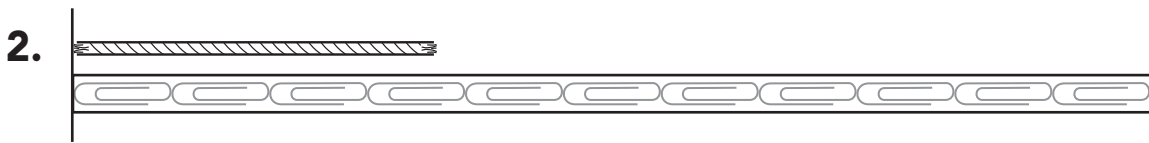


**Use a Non-Standard Ruler**

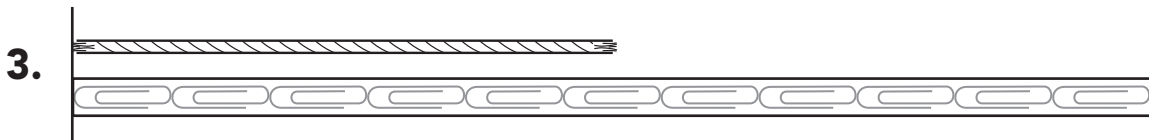
About how long is the string?



about \_\_\_\_\_ 




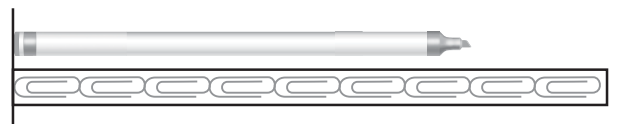
about \_\_\_\_\_ 



about \_\_\_\_\_ 

**Problem Solving**

4. Travis measures his marker.  
He says it is about 7  long.  
Is he correct? Explain.



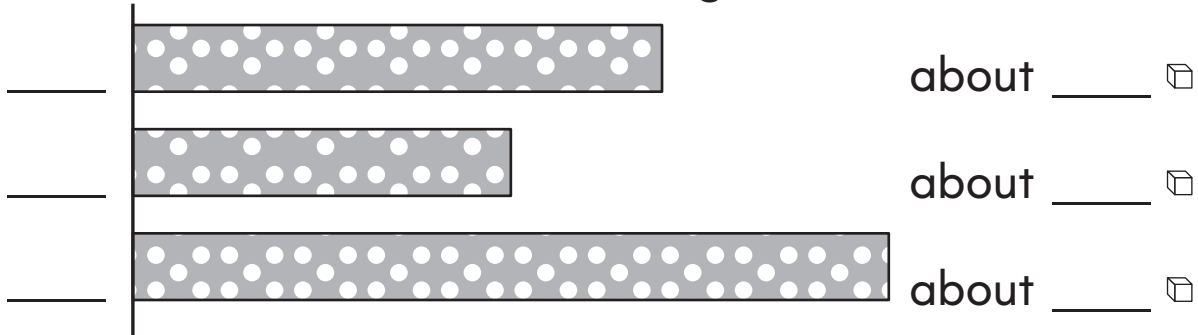
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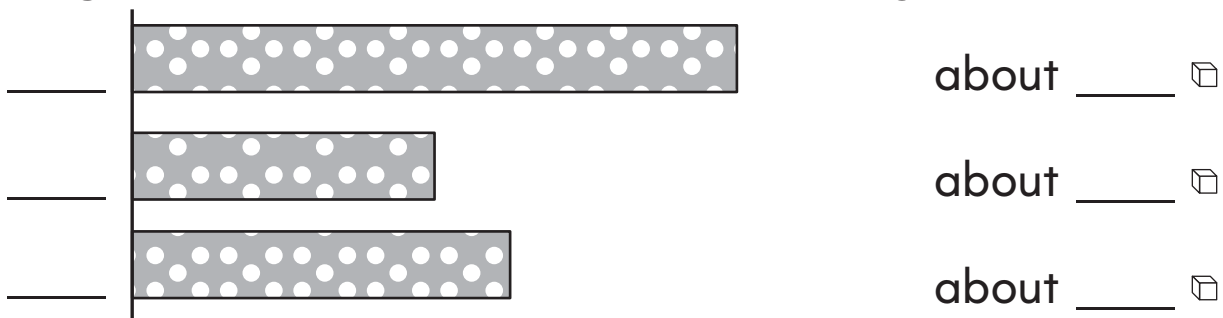
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## Compare Lengths

1. Write 1, 2, and 3 to order the ribbons **shortest** to **longest**. Then measure in  $\square$ . Write the lengths.



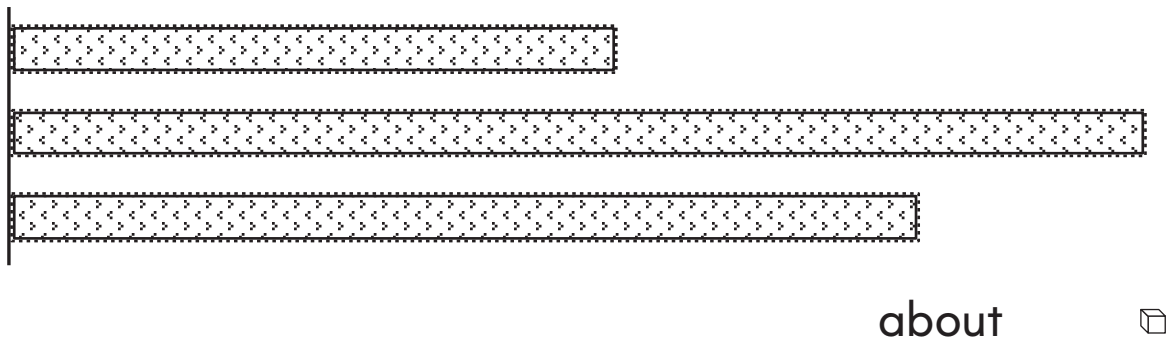
2. Write 1, 2, and 3 to order the ribbons from **shortest** to **longest**. Then measure in  $\square$ . Write the lengths.



### Problem Solving



3. Julie has these pieces of lace. Julie gives Megan the shortest one. Measure with  $\square$  and write the length of Megan's lace.



**Time to the Hour and Half Hour**

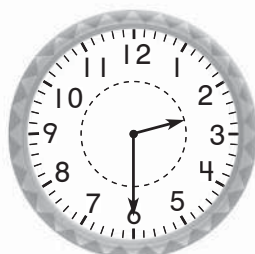
Write the time shown on the clock.

1.



\_\_\_\_\_

2.



\_\_\_\_\_

3.



\_\_\_\_\_

4.



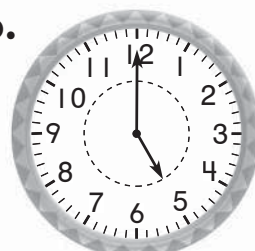
\_\_\_\_\_

5.



\_\_\_\_\_

6.

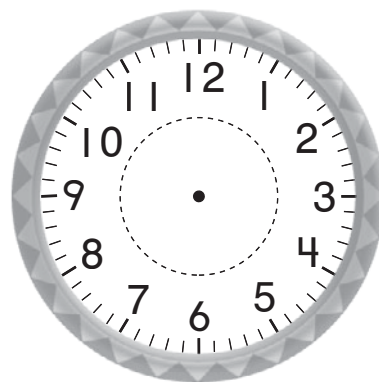


\_\_\_\_\_

**Problem Solving**

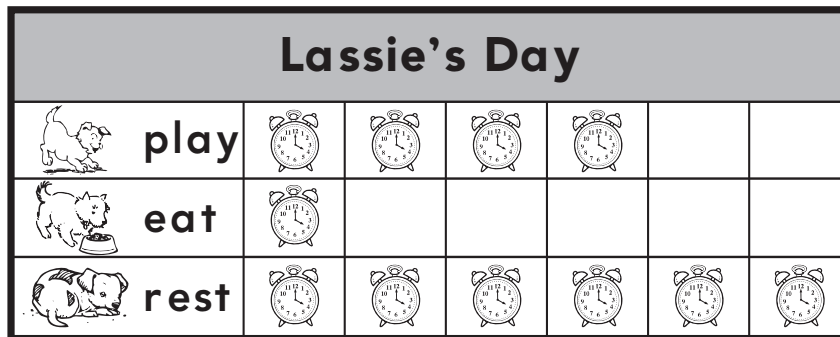
Draw and write to show the time.

7. Kirsten needs to leave for her piano lesson at 4. Draw to show where the hands on the clock will be at that time. Write the time.



\_\_\_\_\_

## Use a Picture Graph



Each  stands for 1 hour.

Use the picture graph to answer each question.

1. What did Lassie do most of the day? Circle.



2. How many hours did Lassie  today?

\_\_\_\_\_ hours



3. How many more hours did Lassie spend  than .

\_\_\_\_\_ hours

4. How many hours did Lassie  and .

\_\_\_\_\_ hours

### Problem Solving

5. Yesterday Lassie spent 2 hours . How many more hours did Lassie spend  today?

\_\_\_\_\_ hours