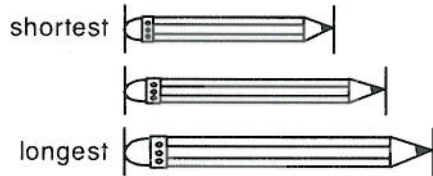


**COMMON CORE STANDARD CC.1.MD.1**  
Measure lengths indirectly and by iterating length units.

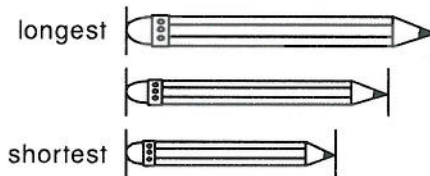
# Order Length

You can put objects in order by length.

These pencils are in order from **shortest to longest**.



These pencils are in order from **longest to shortest**.



Draw three lines in order from **shortest to longest**.

1. shortest



2.



3. longest



Draw three lines in order from **longest to shortest**.

4. longest



5.



6. shortest



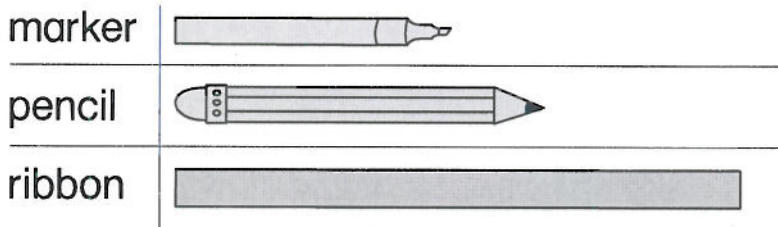
**COMMON CORE STANDARD CC.1.MD.1**  
Measure lengths indirectly and by iterating length units.

# Indirect Measurement

Clue 1: A marker is shorter than a pencil.

Clue 2: The pencil is shorter than a ribbon.

Is the marker shorter or longer than the ribbon?



Draw Clue 1.  
Draw Clue 2.  
Then compare the marker and the ribbon.

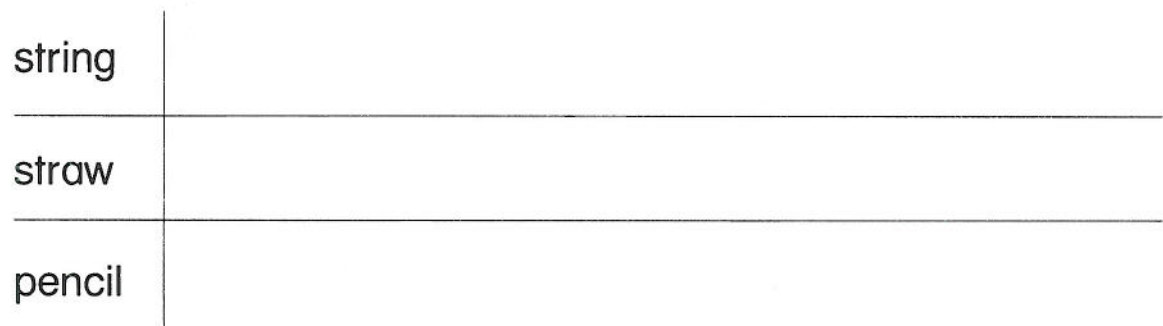
So, the marker is shorter than the ribbon.

Use the clues. Write **shorter** or **longer** to complete the sentence. Then draw to prove your answer.

1. Clue 1: A string is longer than a straw.

Clue 2: The straw is longer than a pencil.

Is the string shorter or longer than the pencil?






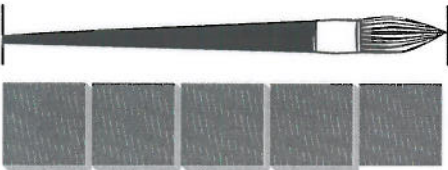
Draw Clue 1.  
Draw Clue 2.  
Then compare the string and the pencil.

The string is \_\_\_\_\_ than the pencil.

**COMMON CORE STANDARD CC.1.MD.2**  
Measure lengths indirectly and by iterating length units.

# Use Nonstandard Units to Measure Length

You can use  to measure length.  
Line up the .  
Count how many.  
about 5 



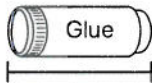
Use real objects. Use  to measure.  
Count how many.

1.



about \_\_\_\_\_ 

2.



about \_\_\_\_\_ 

3.



about \_\_\_\_\_ 

4.




about \_\_\_\_\_ 

**COMMON CORE STANDARD CC.1.MD.2**  
Measure lengths indirectly and by iterating length units.

# Make a Nonstandard Measuring Tool

About how long is the ribbon?  
Count to measure.


Count on by ones.

about \_\_\_\_\_ 

Use real objects and the measuring tool you made.  
Measure.

1.  about \_\_\_\_\_ 




2.  about \_\_\_\_\_ 

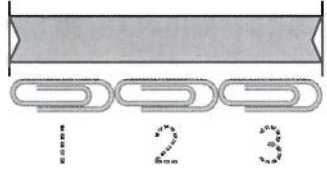

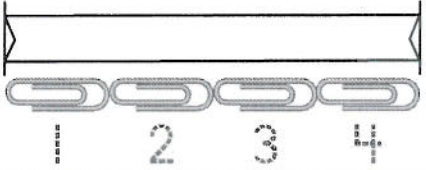

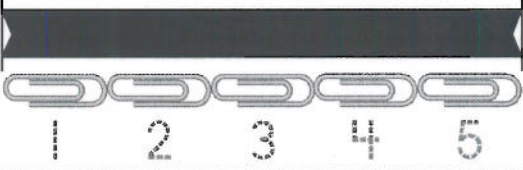

3.  about \_\_\_\_\_ 



**COMMON CORE STANDARD CC.1.MD.2**  
Measure lengths indirectly and by iterating length units.

# Problem Solving • Measure and Compare

The gray ribbon is 3  long. The white ribbon is 4  long. The black ribbon is 1  longer than the white ribbon. Draw and color the length of the ribbons in order from **shortest** to **longest**.

<p><b>What do I need to find?</b> order the ribbons from _____ _____ to _____ <u>shortest</u> to <u>longest</u></p>	<p><b>What information do I need to use?</b> _____ <u>Measure</u> the ribbons using paper clips.</p>
<p><b>Show how to solve the problem.</b></p>	
<p><b>shortest</b></p> 	<p>about <u>3</u> </p>
	<p>about <u>4</u> </p>
<p><b>longest</b></p> 	<p>about <u>5</u> </p>

1. The \_\_\_\_\_ ribbon is the shortest ribbon.
2. The \_\_\_\_\_ ribbon is the longest ribbon.

Name \_\_\_\_\_

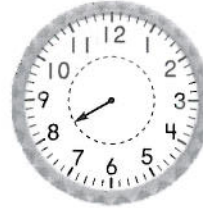
COMMON CORE STANDARD CC.1.MD.3  
Tell and write time.

# Time to the Hour

Look at the hour hand.

The hour hand points to the 8.

It is 8:00.

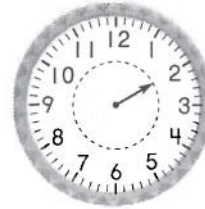


Look at where the hour hand points.

Write the time.

1. The hour hand points to the \_\_\_\_\_.

It is \_\_\_\_\_.



2. The hour hand points to the \_\_\_\_\_.

It is \_\_\_\_\_.

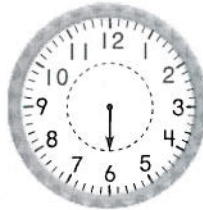


3.



\_\_\_\_\_

4.



\_\_\_\_\_

5.

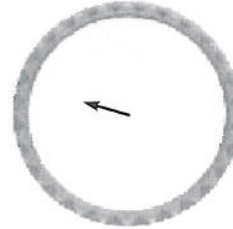


\_\_\_\_\_

# Time to the Half Hour

The hour hand points halfway between  
the 9 and the 10.

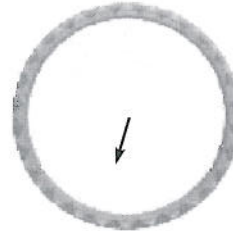
It is half past 9:00.



Look at where the hour hand points.  
Write the time.

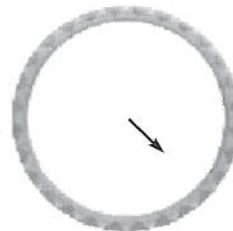
1. The hour hand points halfway between  
the \_\_\_\_\_ and the \_\_\_\_\_.

It is \_\_\_\_\_.

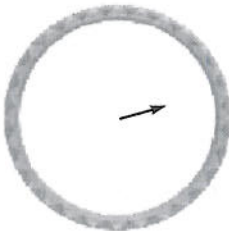


2. The hour hand points halfway between  
the \_\_\_\_\_ and the \_\_\_\_\_.

It is \_\_\_\_\_.

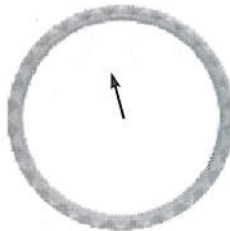


3.



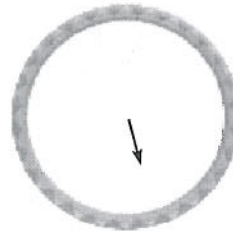
\_\_\_\_\_

4.



\_\_\_\_\_

5.

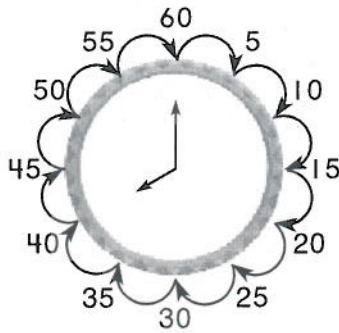
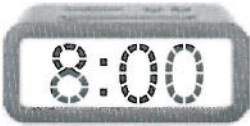
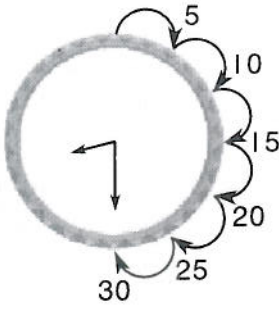



\_\_\_\_\_

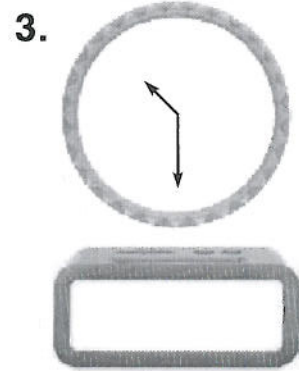
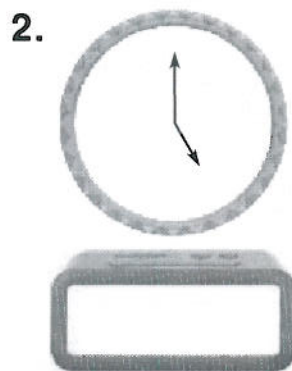
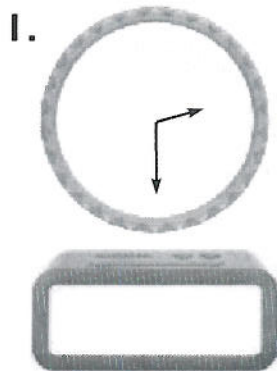
# Tell Time to the Hour and Half Hour

The short hand is the **hour hand**.  
It shows the hour.

The long hand is the **minute hand**.  
It shows the minutes after the hour.

<p>There are 60 minutes in one hour.</p>  	<p>There are 30 minutes in a half hour.</p>  
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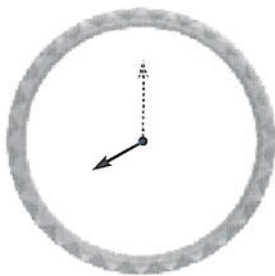
**Write the time.**





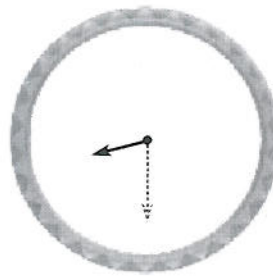
# Practice Time to the Hour and Half Hour

The hour hand points to 8.  
The minute hand points to 12.



8:00

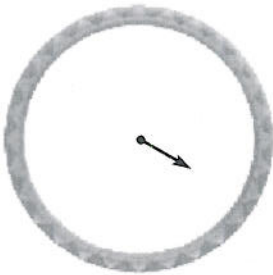
The hour hand points  
between 8 and 9.  
The minute hand points to 6.



8:30

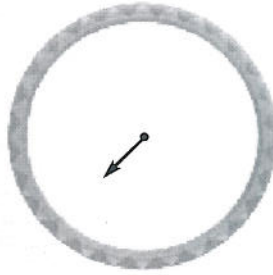
Use the hour hand to write the time.  
Draw the minute hand.

1.



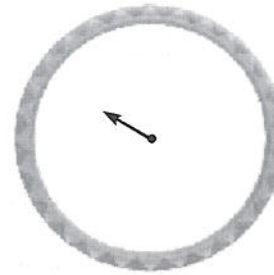
\_\_\_\_\_

2.



\_\_\_\_\_

3.



\_\_\_\_\_