

Name _____

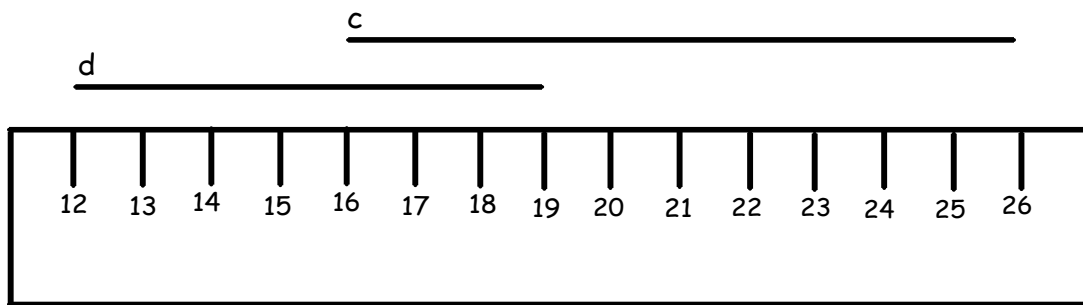
Date _____

1. Line c is _____ cm.

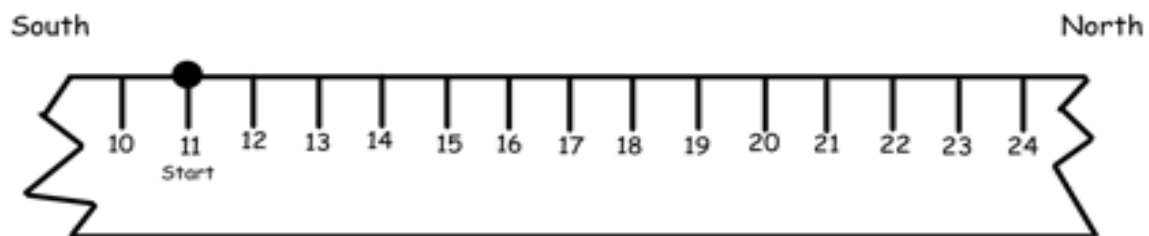
Line d is _____ cm.

Lines c and d are _____ cm.

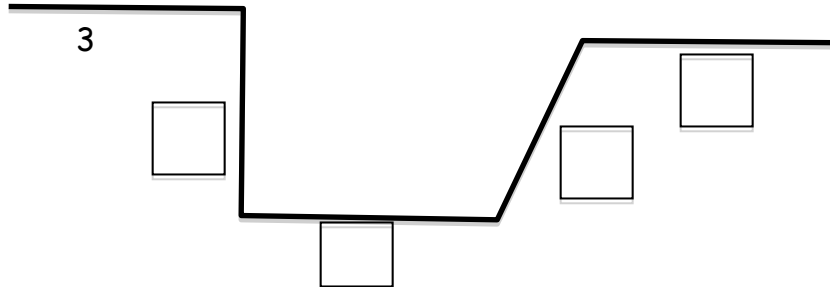
Line c is _____ cm (longer/shorter) than Line d.



2. A cardinal flew 12 meters north and then turned around and flew 5 meters south. His starting point is marked on the ruler. Where did the cardinal now? Show your work on the broken ruler.



3. All of the sides of the line below are equal length units.



- a. Fill in the empty boxes with the lengths of each side.
- b. The line is _____ length units.
- c. How many lines would you need to add for the line to be 21 length units? _____ lines
4. The length of a picture is 67 centimeters. The width of the picture is 48 centimeters. How many more centimeters is the length than the width?