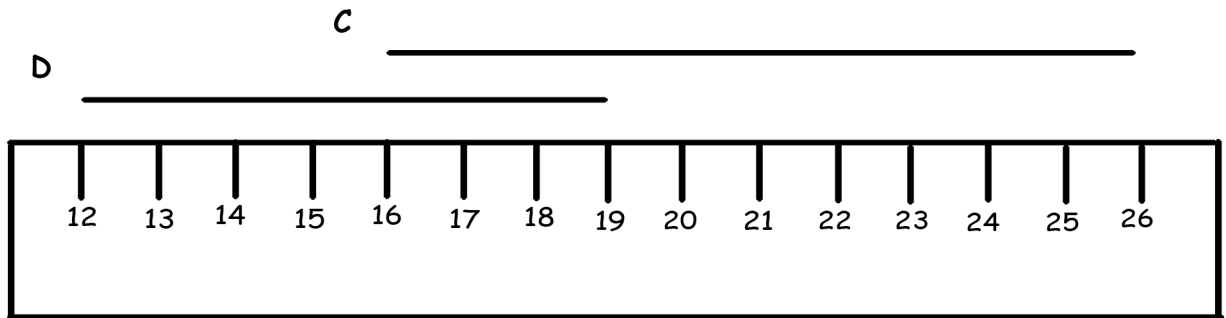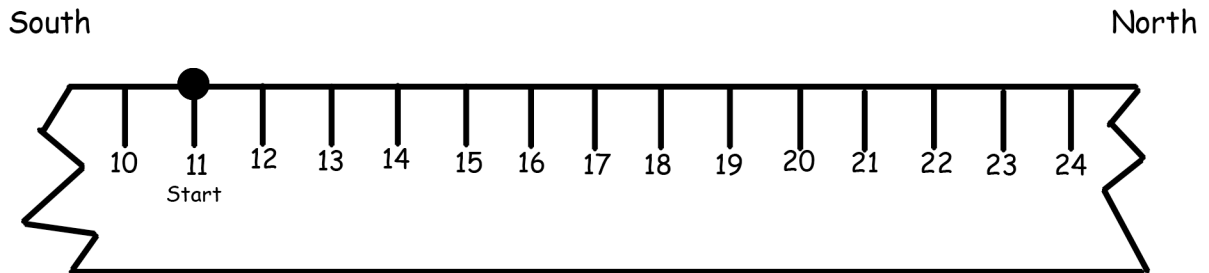Name _____   Date _____
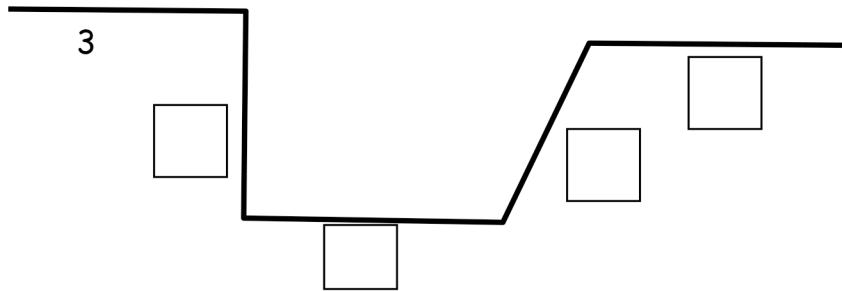
1. a. Line C is _____ cm.

    b. Line D is _____ cm.

    c. Lines C and D are _____ cm.

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

C

D

| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |

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 is the cardinal now? Show your work on the broken ruler.

South   North

| 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |

Start

3. All of the parts of the path below are equal length units.

3

a. Fill in the empty boxes with the lengths of each side.

b. The path is _____ length units long.

c. How many more parts would you need to add for the path to be 21 length units

long? _____ parts

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?

Answer Key

1. a. 10
   b. 7
   c. 17
   d. 3; longer

2. 18 m

3. a. 3 written in each box
   b. 15
   c. 2 parts

4. 19 more centimeters