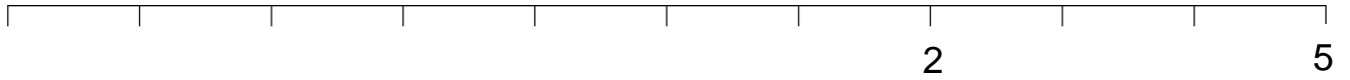


1. Complete the number line.



2. Put the correct symbol (< or >) between the numbers.

$$-3 \square 5$$

$$-7 \square -6$$

$$-12 \square -18$$

$$-1 \square 0$$

$$-199 \square -10$$

3. The temperatures in February are listed in the table.

City	Temperature ( $^{\circ}\text{C}$ )
Glasgow	-8
Dublin	-7
London	2
Leeds	-4

- (a) Which city has the lowest temperature?
- (b) Put these temperatures on a labelled number line.
- (c) Which two cities have a difference of  $3^{\circ}\text{C}$ ?
- (d) What is the difference in temperature between Glasgow and London?
- (e) At the same time of the year in Helsinki the temperature is 7 degrees colder than it is in Leeds.  
What is the temperature in Helsinki?

4. The following sequence goes down by the same amount each time.

Write down the next five numbers in this sequence.

22, 17, 12, ....., ....., ....., ....., .....

5. Zain is counting forwards in threes.

He starts at -17. Does he say 2?

Explain how you know.

6. Toby says that the difference between -3 and 4 is six.

This is how he counted:

*“negative two, negative one, one, two, three, four”*

Toby is wrong. Where did he go wrong in his counting?