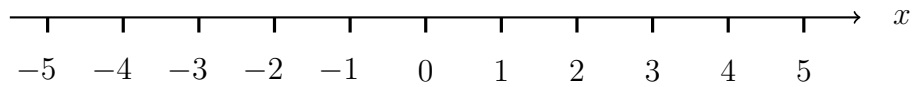


1. x is an integer such that $-1 < x < 4$

(a) Show this inequality on the number line

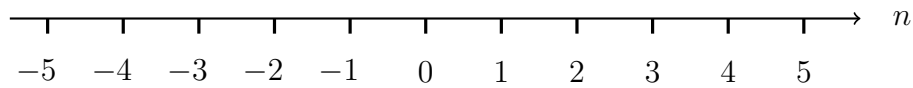


(b) List all the possible values of x .

.....

2. n is an integer such that $-1 < n \leq 4$

(a) Show this inequality on the number line



(b) List all the possible values of n .

.....

3. $-1 \leq n \leq 3$

n is an integer

Write down all the possible values of n .

.....

4. $-5 \leq x < 0$

x is an integer

Write down all the possible values of x .

.....

5. $-1 < m < 3$

m is an integer

Write down all the possible values of m .

.....

Answers

1. (a) \circ at -1 and \circ at 4 and joined with line
(b) 0, 1, 2, 3
2. (a) \circ at -1 and \bullet at 4 and joined with line
(b) 0, 1, 2, 3, 4
3. -1, 0, 1, 2, 3
4. -5, -4, -3, -2, -1
5. 0, 1, 2