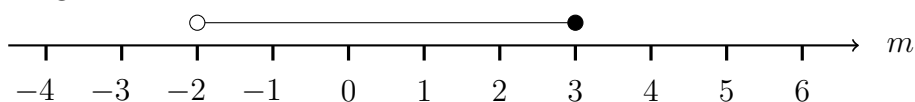


1. (a) Here is an inequality, in m , shown on a number line.

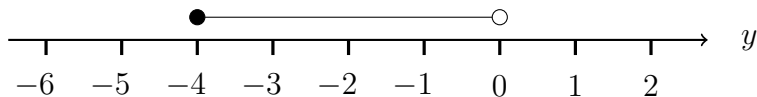
m is an integer.



List all the possible values of m .

- (b) Here is an inequality, in y , shown on a number line.

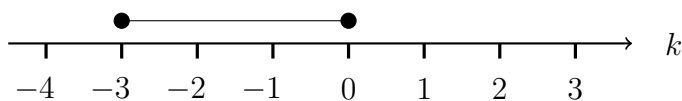
y is an integer.



List all the possible values of y .

- (c) Here is an inequality, in k , shown on a number line.

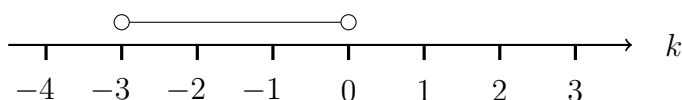
k is an integer.



List all the possible values of k .

- (d) Here is an inequality, in k , shown on a number line.

k is an integer.



List all the possible values of k .

2. (a) y is an integer such that $-3 \leq y \leq 0$

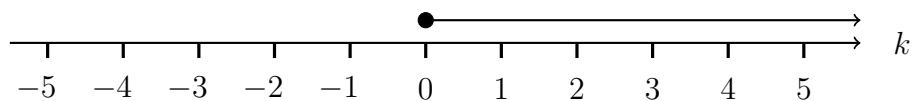
List all the possible values of y .

- (b) $-1 \leq y < 3$

y is an integer

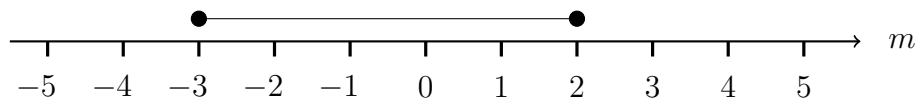
Write down all the possible values of y .

3. (a) Here is an inequality, in k , shown on a number line.



Write down the inequality.

- (b) Here is an inequality, in m , shown on a number line.



Write down the inequality

- (c) x is an integer such that $x > -2$

Show this inequality on the number line

