

## Equation of a Line (A)

Find the equation of the line passing through the points  $(-3, -2)$  and  $(-4, -6)$ .

Find the equation of the line passing through the points  $(-6, 1)$  and  $(-4, -5)$ .

The gradient of a line is  $-6$  and it passes through the point  $(-3, -9)$ .  
Find the equation of the line.

Find the equation of the horizontal line passing through the point  $(-8, 7)$ .

## Equation of a Line (B)

The gradient of a line is  $-5$  and it passes through the point  $(6, -8)$ .

Find the equation of the line.

Find the equation of the horizontal line passing through the point  $(8, 5)$ .

Find the equation of the line passing through the points  $(-3, -9)$  and  $(-2, 1)$ .

Find the equation of the line passing through the points  $(-4, 2)$  and  $(-3, -10)$ .

## Equation of a Line (C)

Find the equation of the line passing through the points  $(6, 5)$  and  $(3, 2)$ .

The gradient of a line is 2 and it passes through the point  $(0, 8)$ . Find the equation of the line.

Find the equation of the vertical line passing through the point  $(-2, 7)$ .

Find the equation of the line passing through the points  $(1, 4)$  and  $(0, 2)$ .

## Equation of a Line (D)

Find the equation of the vertical line passing through the point  $(-8, 0)$ .

The gradient of a line is  $-3$  and it passes through the point  $(0, -5)$ .  
Find the equation of the line.

Find the equation of the line passing through the points  $(-1, -7)$  and  $(-2, -10)$ .

Find the equation of the line passing through the points  $(-6, 9)$  and  $(-3, 3)$ .

## Equation of a Line (E)

Find the equation of the vertical line passing through the point  $(4, -8)$ .

The gradient of a line is 6 and it passes through the point  $(-6, -5)$ .  
Find the equation of the line.

Find the equation of the line passing through the points  $(6, -3)$  and  $(5, 1)$ .

Find the equation of the line passing through the points  $(4, 3)$  and  $(1, 3)$ .

## Equation of a Line (F)

Find the equation of the horizontal line passing through the point  $(-3, 2)$ .

Find the equation of the line passing through the points  $(4, -6)$  and  $(3, -8)$ .

The gradient of a line is  $-3$  and it passes through the point  $(-3, 1)$ .  
Find the equation of the line.

Find the equation of the line passing through the points  $(1, 8)$  and  $(3, 4)$ .

## Equation of a Line (G)

Find the equation of the vertical line passing through the point  $(3, -2)$ .

The gradient of a line is 3 and it passes through the point  $(-6, -4)$ .  
Find the equation of the line.

Find the equation of the line passing through the points  $(6, 9)$  and  $(-6, 9)$ .

Find the equation of the line passing through the points  $(-3, -3)$  and  $(1, 1)$ .

## Equation of a Line (H)

Find the equation of the horizontal line passing through the point  $(-2, -8)$ .

Find the equation of the line passing through the points  $(3, -10)$  and  $(4, 8)$ .

The gradient of a line is 1 and it passes through the point  $(6, 0)$ . Find the equation of the line.

Find the equation of the line passing through the points  $(2, 3)$  and  $(6, 3)$ .

## Equation of a Line (I)

Find the equation of the line passing through the points  $(-2, -10)$  and  $(0, -8)$ .

The gradient of a line is  $-3$  and it passes through the point  $(6, 10)$ .  
Find the equation of the line.

Find the equation of the horizontal line passing through the point  $(6, -3)$ .

Find the equation of the line passing through the points  $(-4, -1)$  and  $(-5, 7)$ .

## Equation of a Line (J)

Find the equation of the line passing through the points  $(-3, -1)$  and  $(-2, -1)$ .

Find the equation of the line passing through the points  $(-2, -7)$  and  $(-5, 8)$ .

The gradient of a line is  $-6$  and it passes through the point  $(6, 0)$ .  
Find the equation of the line.

Find the equation of the horizontal line passing through the point  $(-4, -3)$ .