

LESSON 8. EQUATION OF A LINE

HOMEWORK

- (a) Find an equation of the line joining $A(7, 4)$ and $B(2, 0)$, giving your answer in the form $ax + by + c = 0$, where a , b and c are integers.

(3)

The point $A(-6, 4)$ and the point $B(8, -3)$ lie on the line L .

- (a) Find an equation for L in the form $ax + by + c = 0$, where a , b and c are integers.

(4)