

## SQA Past paper questions

## 2015 - Paper 1 - Question 9

A, B and C are points such that AB is parallel to the line with equation  $y + \sqrt{3} x = 0$  and BC makes an angle of  $150^{\circ}$  with the positive direction of the x-axis.

Are the points A, B and C collinear?

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Click here for video solution.