

SQA Past paper questions

2022 - Paper 1 - Question 5

(a) Express $x^2 + 8x + 15$ in the form $(x + a)^2 + b$. 2

(b) Hence, or otherwise, state the coordinates of the turning point of the graph of

$$f(x) = x^2 + 8x + 15.$$

1

Click [here](#) for video solution. 

2019 - Paper 2 - Question 10

Express $x^2 + 10x - 15$ in the form $(x + p)^2 + q$. 2

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2016 - Paper 2 - Question 9

Express $x^2 + 8x - 7$ in the form $(x + a)^2 + b$. 2

Click [here](#) for video solution. 

2014 - Paper 1 - Question 3

Express $x^2 - 14x + 44$ in the form $(x - a)^2 + b$. 2

Click [here](#) for video solution. 