

爱德思

Further Pure Mathematics 2

分类真题

2014-2022 册

A Level Clouds 出品

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Chapter 1

Inequalities

2. Use algebra to find the set of values of x for which

$$\frac{6}{x-3} \leqslant x+2$$

(7)

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1. Using algebra, find the set of values of x for which

$$\frac{x}{x+2} < \frac{2}{x+5}$$

(7)

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2. Use algebra to find the set of values of x for which

$$|x^2 - 9| < |1 - 2x|$$

(6)

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2. Use algebra to find the set of values of x for which

$$\frac{x - 4}{(x + 3)} \leq \frac{5}{x(x + 3)}$$

(9)

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1. Use algebra to find the set of values of x for which

$$\frac{1}{x-2} > \frac{2}{x}$$

(5)

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