adamjee maths

A-LEVEL MATHS / EDEXCEL / FREE RESOURCES

Modulus functions

Question paper

1 questions

Exam questions and marking instructions remain credited to their board.

Contents

1 June 2022 - Paper 1 - Q1

1. The point $P(-2, -5)$ lies on the curve with equation $y = f(x), \quad x \in \mathbb{R}$

Find the point to which P is mapped, when the curve with equation $y = f(x)$ is transformed to the curve with equation

(a) $y = f(x) + 2$

(1)

(b) $y = |f(x)|$

(1)

(c) $y = 3f(x - 2) + 2$

(2)

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Question 1 continued

(Total for Question 1 is 4 marks)

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