

Expanding Brackets

Question Paper

Course	Edexcel IGCSE Maths
Section	2. Equations, Formulae & Identities
Topic	Expanding Brackets
Difficulty	Medium

Time allowed: 40
Score: /32
Percentage: /100

Question 1

Expand and simplify $3(m+4) - 2(4m + 1)$

[2 marks]

Question 2

Expand and simplify $5(p+3) - 2(1 - 2p)$

[2 marks]

Question 3

Expand and simplify $(p+9)(p-4)$

[2 marks]

Question 4

Expand and simplify $(x+4)(x+6)$

[2 marks]

Question 5

Expand and simplify $(m+3)(m+10)$

[2 marks]

Question 6

Expand and simplify $(x - 5)(x + 3)$

[2 marks]

Question 7

Expand and simplify $(y - 2)(y - 5)$

[2 marks]

Question 8

Expand and simplify $(y + 2)(y + 5)$

[2 marks]

Question 9

Expand and simplify $(m + 7)(m + 3)$

[2 marks]

Question 10

Expand and simplify $(2x + 1)(x - 4)$

[2 marks]

Question 11

Expand and simplify $(2x + 3)(x - 8)$

[2 marks]

Question 12

Expand and simplify $(2t - 3)(t + 5)$

[2 marks]

Question 13

Expand and simplify $(w - 5)^2$

[2 marks]

Question 14

Expand and simplify $(y + 4)(2 - y)$

[2 marks]

Question 15

Expand and simplify $3x(2x + 3) - x(3x + 5)$

[2 marks]

Question 16

Expand and simplify fully $4(2c + 3) - (5c - 1)$

[2 marks]