

1 Expand and simplify $(4x + 1)(x - 3)(5x + 6)$

(Total for Question 1 is 3 marks)

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

.....
(2)

(Total for Question 2 is 2 marks)

3 (a) Expand and simplify $(m - 8)(m + 5)$

.....
(2)

(Total for Question 3 is 2 marks)

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

.....
(2)

(Total for Question 4 is 2 marks)

- 5** Expand and simplify $4x(3x + 1)(2x - 3)$
Show your working clearly.

(Total for Question 5 is 3 marks)

6 (c) Expand $4t(3t - 2)$

.....
(2)

(d) Expand and simplify $(5x - 2)(x + 4)$

.....
(2)

(Total for Question 6 is 4 marks)

7 (b) Expand and simplify $2x(x - 5)(x - 3)$

.....
(3)

(Total for Question 7 is 3 marks)

8 (a) Expand and simplify $4x(2x + 5) - 3x(2x - 3)$

.....
(2)

(Total for Question 8 is 2 marks)

9 (a) Expand $3c^3(c + 4)$

.....
(2)

(Total for Question 9 is 2 marks)

10 (a) Expand and simplify $(n - 6)(n + 4)$

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(2)

(Total for Question 10 is 2 marks)

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

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(2)

(Total for Question 11 is 2 marks)

12 (a) Expand $4x(x - 5)$

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(1)

(Total for Question 12 is 1 marks)

13 (b) Expand and simplify $(x + 5)(x - 7)$

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(2)

(Total for Question 13 is 2 marks)
