

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

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(3)

(Total for Question 1 is 3 marks)

2 (a) Expand and simplify $(3x - 1)(x + 2)(3x + 1)$

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(3)

(Total for Question 2 is 3 marks)

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

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(3)

(Total for Question 3 is 3 marks)

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

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(2)

(Total for Question 4 is 2 marks)

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

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(3)

(Total for Question 5 is 3 marks)

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

(3)

(Total for Question 6 is 3 marks)

- 7 Expand and simplify $3x(2x - 5)^2$
Show clear algebraic working.

(Total for Question 7 is 3 marks)

8 (a) Expand and simplify $(x + 6)(3x - 2)(x + 6)$

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(3)

(Total for Question 8 is 3 marks)
