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

.....

(2)

(b) Express

$$\frac{3}{x} + \frac{x + 2}{2x} + \frac{1}{4}$$

as a single fraction in its simplest form.

.....

(3)

(Total for Question 12 is 5 marks)

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