**14** (a) Expand and simplify $(3x + 1)(2 - x)(4 + x)$

.....

**(3)**

(b) Simplify fully $\left(\frac{a^3b}{a^9b^5}\right)^{-\frac{1}{2}}$

.....

**(3)**

**(Total for Question 14 is 6 marks)**

DO NOT WRITE IN THIS AREA
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