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- 15** Solve the inequality $6x^2 + 5x - 25 > 0$
Show clear algebraic working.

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(Total for Question 15 is 3 marks)

- 16** (a) Simplify fully $\frac{12x^{12}y^3}{6x^4y}$

.....
(2)

- (b) Simplify fully $(2a^5b^3)^4$

.....
(2)

(Total for Question 16 is 4 marks)

