

IGCSE– Factorising and expanding brackets

Oct 01 Paper 2 –

- 10 (a) Factorise completely $6x^2 + 6x$.

Answer (a)..... [1]

- (b) Factorise $6x^2 + 5x + 1$.

Answer (b) [2]

May 02 Paper 2 _____

- 20 (a) Factorise

(i) $x^2 - 5x$,

Answer (a)(i) [1]

(ii) $2x^2 - 11x + 5$.

Answer (a)(ii) [2]

(b) Simplify $\frac{x^2 - 5x}{2x^2 - 11x + 5}$.

Answer (b) [2]

Oct 05 Paper 2 _____

- 14 Factorise completely

(a) $7ac + 14a$,

Answer(a) [1]

(b) $12ax^3 + 18xa^3$.

Answer(b) [2]