

Higher Maths Nov 2016 P1 Q4b

(b) Factorise $6x^2 - 12x$. [2]

Higher Maths Summer 2018 P1 Q6

Factorise $12x^2 + 3xy$. [2]

Higher Maths Sample 2 P1 Q8bc

(b) Factorise $6a^2 - 8ab$. [2]

Higher Maths June 2017 P2 Q8

(a) Factorise $x^3 - 5x$. [1]

(b) Expand and simplify $(2x - 3)(x + 4)$. [2]

(c) Factorise $x^2 - 3x - 28$. [2]

Higher Maths Summer 2018 P2 Q10

Factorise $4m^2 - 289$. [2]

Higher Maths Nov 2016 P2 Q12

(a) Factorise $(x - 7)^2 + 2(x - 7)$. [2]

(b) Factorise $12x^2 - 27y^2$. [3]

Higher Maths Nov 2018 P2 Q13

(a) Fully factorise the expression $c^3 - cd^2$. [3]

(b) Factorise and simplify $5(e - 1)^2 + 3(e - 1)$. [2]

Higher Maths Sample 2 P1 Q15

Simplify $\frac{2x^2 + 13x + 21}{4x^2 - 49}$. [5]

Higher Maths Nov 2017 P1 Q17

Simplify $\frac{12x + 16}{9x^2 - 16}$. [4]