

WJEC June 2018 Q2

Factorise  $14x^2 - 5x - 1$  and hence solve the equation  $14x^2 - 5x - 1 = 0$ . [4]

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WJEC June 2017 Q1

Factorise  $20x^2 + 7x - 3$  and hence solve the equation  $20x^2 + 7x - 3 = 0$ . [4]

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WJEC June 2016 Q1a

(a) (i) Factorise  $21x^2 - 8x - 4$ . [2]

(ii) Hence solve the equation  $21x^2 - 8x - 4 = 0$ . [2]

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WJEC June 2015 Q1

Factorise  $6x^2 - 11x - 10$  and hence solve the equation  $6x^2 - 11x - 10 = 0$ . [4]

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WJEC June 2014 Q2a

(a) Factorise  $15x^2 - 14x - 8$ . [4]

Hence solve the equation  $15x^2 - 14x - 8 = 0$ .

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WJEC June 2013 Q2a

(a) Factorise  $8x^2 - 10x - 3$ .

Hence solve the equation  $8x^2 - 10x - 3 = 0$ .

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[4]

WJEC June 2012 Q9a

(a) Factorise  $15x^2 - x - 6$ .

Hence solve the equation  $15x^2 - x - 6 = 0$ .

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[4]

WJEC June 2011 Q1

(a)    (i)    Factorise  $6x^2 - 13x - 5$ .

(ii)    **Hence** solve the equation  $6x^2 - 13x - 5 = 0$ .

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