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|--|--|
| Q1 Expand and simplify $(x + 4)(x - 2)$<br>..... | Q2 Expand and simplify $(x + 2)(x - 4)$<br>..... |
| Q3 Factorise $x^2 + 14x - 15$<br>.....           | Q4 Factorise $x^2 + 2x - 15$<br>.....            |

factorise (8) answers Q1  $x^2 + 2x - 8$  Q2  $x^2 - 2x - 8$  Q3  $(x + 15)(x - 1)$  Q4  $(x + 5)(x - 3)$

Q5  $(x + 1)(x - 15)$  Q6  $(x + 3)(x - 5)$  Q7  $(x + 5)(x - 2)$  Q8  $(y - 7)(y + 1)$

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| Q1 Expand and simplify $(x + 4)(x - 2)$<br>..... | Q2 Expand and simplify $(x + 2)(x - 4)$<br>..... |
| Q3 Factorise $x^2 + 14x - 15$<br>.....           | Q4 Factorise $x^2 + 2x - 15$<br>.....            |

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|-------------------------------|------------------------------|
| Q5 Factorise $x^2 - 14x - 15$ | Q6 Factorise $x^2 - 2x - 15$ |
| .....                         | .....                        |
| Q7 Factorise $x^2 + 3x - 10$  | Q8 Factorise $y^2 - 6y - 7$  |
| .....                         | .....                        |

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|-------------------------------|------------------------------|
| Q5 Factorise $x^2 - 14x - 15$ | Q6 Factorise $x^2 - 2x - 15$ |
| .....                         | .....                        |