

Coordinates- Answers

Key Stage 2: 2003 Paper A

1.

23	(10, 9)	1m	<i>Coordinates must be in the correct order. Accept unambiguous answers written on the diagram.</i>
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Key Stage 2: 2004 Paper A

1.

20	(5, 2)	1m	<i>Coordinates must be in the correct order. Accept unambiguous answers written on the diagram.</i>
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Key Stage 2: 2005 Paper B

1.

15a	(0, 10)	1m	<i>Coordinates must be written in the correct order. Accept unambiguous answers written on the diagram.</i>
15b	(10, 20)	1m	<i>If the answer for 15a is (10, 0) AND the answer to 15b is (20, 10), award ONE mark only, in the 15b box.</i>

Key Stage 2: 2006 Paper B

1.

9	(5, 2)	1m	<i>Coordinates must be written in the correct order. Accept unambiguous answers written on the diagram.</i>
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Key Stage 2: 2007 Paper A

1.

19	Award TWO marks for four rows ticked correctly, as shown: <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> If the answer is incorrect, award ONE mark for three rows ticked correctly.	Up to 2m	Accept alternative unambiguous indications such as x or Y .
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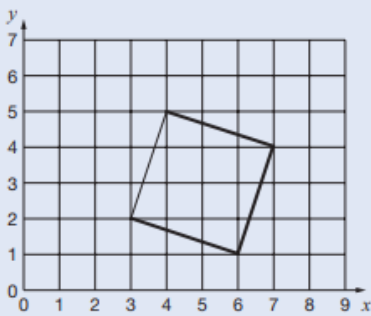
Key Stage 2: 2009 Paper A

1.

23a	$(-10, -4)$	1m	Coordinates must be written in the correct order.
23b	$(0, 8)$	1m	Accept unambiguous answers written on the diagram. Award ONE mark if the answer to 23a is $(0, 8)$ AND the answer to 23b is $(-10, -4)$.

Key Stage 2: 2010 Paper B

1.

14	Diagram completed as shown: 	1m	Accept slight inaccuracies in drawing (see page 3 for guidance).
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Key Stage 2: 2011 Paper A L6

1.

2	2m	Indicates correct coordinates for both points, ie A as (7, 13) and B as (17, 13)	
	or 1m	Indicates correct coordinates for one point or Transposes the responses, ie A as (17, 13) and B as (7, 13) or The only error is to indicate incorrect, but consistent, y ordinates, provided $y > 3$ eg • A as (7, 12) and B as (17, 12)	
			U2

Key Stage 2: 2011 Paper A

1.

23a	13 for the x coordinate	1m	Accept unambiguous answers written on the diagram.
23b	15 for the y coordinate	U1 1m	Accept unambiguous answers written on the diagram. If the answer to 23a is 15 AND the answer to 23b is 13, then award ONE mark for 23b.

Key Stage 2: 2012 Paper B

1.

24	(75, 36)	1m	Accept unambiguous answers written on the diagram.
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Key Stage 2: 2013 Paper A L6

1.

12a	(19, 25)	1m	! Coordinates See guidance (page 8)
12b	(-6, 19)	1m	! Gives values for A and B transposed Award 1m for part (b) only, ie: • A is (-6, 19) and B is (19, 25)

Key Stage 2: 2013 Paper A

1.

13	(2, 4)	1m	
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Key Stage 2: 2014 Paper A L6

1.

13a	P is $(-12, -30)$	1m	<p>! <i>Coordinates</i> See guidance (page 8)</p> <p>✓ <i>Unambiguous answers written on the diagram</i></p>
13b	Q is $(38, -30)$	1m	<p>! <i>Answers for P and Q transposed</i> Award 1 mark for Q only, ie:</p> <ul style="list-style-type: none"> • P is $(38, -30)$ • Q is $(-12, -30)$ <p>! <i>Answer for Q correctly follows through from an incorrect answer for P</i> Award 1m for Q for follow-through from P as ('their x' + 50, 'their y')</p>

Key Stage 2: 2014 Paper B

1.

20a	A is $(12, 6)$	1m	<p>Coordinates must be given in the correct order.</p> <p>If the answer to 20a is $(19, 3)$ AND the answer to 20b is $(12, 6)$ then award ONE mark for 20b</p> <p>Accept unambiguous answers written on the diagram.</p>
20b	B is $(19, 3)$	1m	

Key Stage 2: 2015 Paper B

1.

22	$(50, 15)$	1m	
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Key Stage 2: 2016 Paper 3 Reasoning - Sample

1.

20a	$(12, 0)$	1m	Accept unambiguous answers written on the diagram.
20b	$(9, -8)$	1m	If the answer to 20a is $(9, -8)$ AND the answer to 20b is $(12, 0)$ then award ONE mark for 20b.

Key Stage 2: 2016 Paper 2 Reasoning

1.

20	$(-10, -40)$	1m	
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Key Stage 2: 2017 Paper 2 Reasoning

1.

17	<p>Quadrilateral completed as shown:</p>	1m	<p>Accept slight inaccuracies in drawing (see page 12 for guidance).</p>
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Key Stage 2: 2018 Paper 3 Reasoning

1.

10	(-3,1)	1m	Do not accept (3-, 1)
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Key Stage 2: 2019 Paper 3 Reasoning

1.

21a	<p>Award ONE mark for</p> <p>B is (55, 30)</p>	1m	
21b	<p>Award ONE mark for</p> <p>D is (55, 14)</p> <p>If B and D are incorrect, ONE mark may be given for the correct y coordinate for both B and D and the same x coordinate (incorrect) for both points, i.e.</p> <ul style="list-style-type: none"> • D is (same x as B, 14) 	1m	