

Ordering Numbers-Answers

Key Stage 2: 2003 Paper A

1.

14a	Teri	1m	Accept recognisable misspellings.
14b	5	1m	Do not accept 16.8

Key Stage 2: 2003 Paper B

1.

15	Lengths written in correct order as shown: <table border="1"><tr><td>25mm</td><td>3.5cm</td><td>20cm</td><td>$\frac{1}{2}$ m</td></tr></table>	25mm	3.5cm	20cm	$\frac{1}{2}$ m	1m	Accept use of equivalent units, eg 2.5cm Accept answers with missing or incorrect units.
25mm	3.5cm	20cm	$\frac{1}{2}$ m				

Key Stage 2: 2004 Paper A

1.

10a	£2.86	1m	Accept for ONE mark £202p OR £202 OR 2.02p as evidence of appropriate working. Calculation must be performed for the award of ONE mark.
10b	Award TWO marks for the correct answer of £2.02 OR 202p If the answer is incorrect, award ONE mark for evidence of appropriate working, eg $4.69 + 3.29 = 7.98$ $10 - 7.98 = \text{wrong answer}$	Up to 2m	

Key Stage 2: 2004 Paper B

1.

1	One number circled as shown: <table><tr><td>750</td><td>72</td><td>651</td><td>69</td><td>770</td></tr></table>	750	72	651	69	770	1m	Do not award the mark if additional incorrect numbers are circled. Accept alternative unambiguous indications, eg ticks, numbers crossed out or underlined.
750	72	651	69	770				

Key Stage 2: 2005 Paper A

1.

9	Award TWO marks for all five numbers in any order as shown: 624, 642, 646, 662, 664 If the answer is incorrect, award ONE mark for: <ul style="list-style-type: none">■ four out of five numbers correct and none incorrect OR <ul style="list-style-type: none">■ five numbers correct and only one incorrect.	Up to 2m U1	<i>Ignore 626 or repeats of the five correct responses.</i> <i>For ONE mark, ignore four-digit numbers.</i>
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Key Stage 2: 2005 Paper A

2.

12	Award TWO marks for signs written in the order shown:    If the answer is incorrect, award ONE mark for two out of three signs correct.	Up to 2m	
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Key Stage 2: 2005 Paper A

3.

22	   	1m	<i>Fractions must be written in the correct order for the award of the mark.</i> <i>Accept equivalent fractions or decimals.</i>
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Key Stage 2: 2005 Paper B

1.

1	Amounts written in correct order as shown:     	1m	<i>Accept use of equivalent units, eg 75p.</i> <i>Accept answers with missing or incorrect units.</i>
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Key Stage 2: 2006 Paper A

1.

1	Numbers written in correct order as shown: <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="border: 1px solid black; padding: 2px 5px;">109</div> <div style="border: 1px solid black; padding: 2px 5px;">190</div> <div style="border: 1px solid black; padding: 2px 5px;">901</div> <div style="border: 1px solid black; padding: 2px 5px;">910</div> <div style="border: 1px solid black; padding: 2px 5px;">1091</div> </div>	1m	
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Key Stage 2: 2006 Paper A

2.

			<i>Lines need not touch the time line provided the intended accuracy is clear.</i>
14a	Answer for tin can joined to the time line in the range 1805 to 1815 exclusive.	1m	
14b	Answer for computer joined to the time line in the range 1940 to 1950 exclusive.	1m	

Key Stage 2: 2006 Paper B

1.

2	Award TWO marks for the four lines drawn as shown: <div style="display: flex; flex-direction: column; align-items: flex-start; margin-top: 10px;"> <div style="border: 1px solid black; padding: 2px 5px; margin-bottom: 5px;">11×11</div> <div style="border: 1px solid black; padding: 2px 5px; margin-bottom: 5px;">$4 \times 5 \times 6$</div> <div style="border: 1px solid black; padding: 2px 5px; margin-bottom: 5px;">$56 + 27 + 17$</div> <div style="border: 1px solid black; padding: 2px 5px; margin-bottom: 5px;">$835 - 745$</div> <div style="border: 1px solid black; padding: 2px 5px; margin-bottom: 5px;">$4000 \div 50$</div> </div> <div style="display: flex; flex-direction: column; align-items: flex-end; margin-top: 10px;"> <div style="border: 1px solid black; padding: 2px 5px; margin-bottom: 5px;">greater than 100</div> <div style="border: 1px solid black; padding: 2px 5px; margin-bottom: 5px;">less than 100</div> <div style="border: 1px solid black; padding: 2px 5px;">equal to 100</div> </div> <p style="margin-top: 10px;">If the answer is incorrect, award ONE mark for three correct lines drawn AND not more than one incorrect line drawn.</p>	Up to 2m	<p><i>Do not award any marks if two or more incorrect lines are drawn.</i></p> <p><i>Lines need not touch the boxes provided the intention is clear.</i></p>
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Key Stage 2: 2006 Paper B

2.

11	Answer in the range 65 to 75 inclusive.	1m	
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Key Stage 2: 2007 Paper A

1.

16	Two numbers circled as shown: 0.5 0.8 0.23 0.09 0.67	1m	Do not award the mark if additional incorrect numbers are circled. Accept alternative unambiguous indications, eg numbers ticked, crossed or underlined.
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Key Stage 2: 2007 Paper B

1.

1	One number circled as shown: 261 246 255 209 275	1m	Do not award the mark if additional incorrect numbers are circled. Accept alternative unambiguous indications, eg numbers ticked, crossed or underlined.
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Key Stage 2: 2007 Paper B

2.

11	Numbers written in correct order as shown: 0.31 1.30 3.01 3.1 13.0	1m	
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Key Stage 2: 2008 Paper B

1.

12	<p>Award TWO marks for cards completed as shown:</p> <div style="text-align: center;"> <table border="1" style="margin: 5px auto;"> <tr><td>6</td><td>8</td><td>></td><td>5</td><td>3</td></tr> </table> <table border="1" style="margin: 5px auto;"> <tr><td>1</td><td>0</td><td><</td><td>2</td><td>4</td></tr> </table> <table border="1" style="margin: 5px auto;"> <tr><td>9</td><td>></td><td>7</td></tr> </table> <p>OR</p> <table border="1" style="margin: 5px auto;"> <tr><td>6</td><td>8</td><td>></td><td>5</td><td>4</td></tr> </table> <table border="1" style="margin: 5px auto;"> <tr><td>1</td><td>0</td><td><</td><td>2</td><td>3</td></tr> </table> <table border="1" style="margin: 5px auto;"> <tr><td>9</td><td>></td><td>7</td></tr> </table> </div> <p>If the answer is incorrect, award ONE mark for any two inequalities completed correctly AND no digit repeated within the two correct inequalities.</p>	6	8	>	5	3	1	0	<	2	4	9	>	7	6	8	>	5	4	1	0	<	2	3	9	>	7	<p>Up to 2m</p> <p style="border: 1px solid black; border-radius: 50%; padding: 2px; display: inline-block;">U1</p>	<p><i>Do not accept any digit used more than once.</i></p>
6	8	>	5	3																									
1	0	<	2	4																									
9	>	7																											
6	8	>	5	4																									
1	0	<	2	3																									
9	>	7																											

Key Stage 2: 2010 Paper B

1.

12	<div style="text-align: center;"> <table border="1" style="margin: 5px auto;"> <tr><td>6</td><td>2</td><td>×</td><td>8</td><td>4</td></tr> </table> <p>OR</p> <table border="1" style="margin: 5px auto;"> <tr><td>6</td><td>4</td><td>×</td><td>8</td><td>2</td></tr> </table> </div>	6	2	×	8	4	6	4	×	8	2	1m	<p>Numbers may be given in either order.</p>
6	2	×	8	4									
6	4	×	8	2									

Key Stage 2: 2011 Paper B

1.

1	<p>Number circled as shown:</p> <p style="text-align: center;">70 120 85 111 909</p>	1m	<p>Accept alternative unambiguous indications, eg number ticked, crossed or underlined.</p>
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Key Stage 2: 2011 Paper B

2.

22	<p>Award TWO marks for all four letters in the correct order as shown:</p> <p>99 J</p> <p>29 G</p> <p>-83 A</p> <p>-15 E</p> <p>44 H</p> <p>If the answer is incorrect, award ONE mark for three letters correct.</p>	Up to 2m	
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Key Stage 2: 2012 Paper B L6

1.

7	<p>Gives all three possible values for k, in any order, eg 15, 16, 17</p> <p>Gives both possible values for w, in either order, eg 6, 7</p> <p>As evidence of a correct method:</p> <p>Gives a completely correct response to at least one question part</p> <p>OR</p> <p>Makes not more than three errors or omissions throughout the question, eg:</p> <ul style="list-style-type: none"> For the 1st part: 15, 16, 17, 18 [one error] For the 2nd part: 7 [one omission] For the 1st part: 14, 15, 16 [one error, one omission] For the 2nd part: 6, 7, 8 [one error] For the 1st part: 15 [two omissions] For the 2nd part: 7 [one omission] <p>OR</p> <p>Includes non-integers within an otherwise correct response for at least one question part, eg:</p> <ul style="list-style-type: none"> For the 1st part: 15, 15.5, 16, 16.5, 17 For the 1st part: $14.5 < k < 17.5$ 	1m	
		1m	
		1m	
			<p>× Ignores exclusivity of inequality, eg:</p> <ul style="list-style-type: none"> For the 1st part: 14.5, 15, 15.5, 16, 16.5, 17, 17.5

Key Stage 2: 2012 Paper A

1.

2	<p>Prices in order, as shown:</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 2px 5px; margin: 0 5px;">£2.50</div> <div style="border: 1px solid black; padding: 2px 5px; margin: 0 5px;">£20.05</div> <div style="border: 1px solid black; padding: 2px 5px; margin: 0 5px;">£20.50</div> <div style="border: 1px solid black; padding: 2px 5px; margin: 0 5px;">£25</div> </div>	1m	<p>Accept use of equivalent units, eg 2050p.</p> <p>Accept answers with missing or incorrect units.</p>
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Key Stage 2: 2013 Paper A

1.

3	Number circled as shown: 338 3030 288 313 130	1m	Accept alternative unambiguous indications.
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Key Stage 2: 2013 Paper A

2.

22	Numbers in order, as shown: 0.5 $\frac{3}{5}$ 0.65 $\frac{2}{3}$	1m	Accept equivalent decimals, percentages or fractions.
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Key Stage 2: 2013 Paper B

1.

12	All three digits correct, as shown: <table border="1"><tr><td>4</td><td>6</td><td><</td><td>6</td><td>2</td></tr><tr><td>5</td><td>6</td><td>></td><td>5</td><td>0</td></tr><tr><td>7</td><td>6</td><td><</td><td>7</td><td>7</td></tr></table>	4	6	<	6	2	5	6	>	5	0	7	6	<	7	7	1m	
4	6	<	6	2														
5	6	>	5	0														
7	6	<	7	7														

Key Stage 2: 2014 Paper A

1.

17	Numbers in order, as shown: 1.28 1.8 8.118 8.12 8.2	1m	
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Key Stage 2: 2015 Paper A

1.

11a	X = 125	1m	
11b	Y = -75	1m	Do not accept 75-

Key Stage 2: 2015 Paper B

1.

2	Temperatures in ascending order, as shown: -24°C -13°C 0°C 21°C 35°C	1m	
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Key Stage 2: 2016 Paper 2 Reasoning

1.

1a	499	1m	
1b	555	1m	

Key Stage 2: 2016 Paper 2 Reasoning

2.

2	Award ONE mark for the correct answer as shown: <ul style="list-style-type: none"> <u>E</u> <u>B</u> <u>C</u> <u>D</u> <u>A</u> 	1m	Accept: <ul style="list-style-type: none"> <u>£91,500</u> <u>B</u> <u>£130,500</u> <u>£131,500</u> <u>£135,300</u>
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Key Stage 2: 2016 Paper 3 Reasoning

1.

5	Numbers in order, as shown: <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <div style="border: 1px solid black; padding: 2px 10px;">0.098</div> <div style="border: 1px solid black; padding: 2px 10px;">0.607</div> <div style="border: 1px solid black; padding: 2px 10px;">0.78</div> <div style="border: 1px solid black; padding: 2px 10px;">4.003</div> <div style="border: 1px solid black; padding: 2px 10px;">5.6</div> </div>	1m	
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Key Stage 2: 2017 Paper 2 Reasoning

1.

6	Numbers in order as shown: <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <div style="border: 1px solid black; padding: 2px 10px;">0.328</div> <div style="border: 1px solid black; padding: 2px 10px;">0.96</div> <div style="border: 1px solid black; padding: 2px 10px;">1.253</div> <div style="border: 1px solid black; padding: 2px 10px;">1.9</div> </div>	1m	
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Key Stage 2: 2018 Paper 2 Reasoning

1.

10	Award TWO marks for all symbols correct, as shown: <div style="margin-top: 10px;"> <table style="border-collapse: collapse; width: 100%;"> <tr> <td style="padding: 5px;">11×12</td> <td style="text-align: center; padding: 5px;"><</td> <td style="padding: 5px;">15×10</td> </tr> <tr> <td style="padding: 5px;">$90 \div 30$</td> <td style="text-align: center; padding: 5px;">=</td> <td style="padding: 5px;">$60 \div 20$</td> </tr> <tr> <td style="padding: 5px;">$120 \div 4$</td> <td style="text-align: center; padding: 5px;">></td> <td style="padding: 5px;">$160 \div 8$</td> </tr> <tr> <td style="padding: 5px;">30×8</td> <td style="text-align: center; padding: 5px;"><</td> <td style="padding: 5px;">100×10</td> </tr> </table> </div> <p>Award ONE mark for any three symbols correct.</p>	11×12	<	15×10	$90 \div 30$	=	$60 \div 20$	$120 \div 4$	>	$160 \div 8$	30×8	<	100×10	Up to 2m	
11×12	<	15×10													
$90 \div 30$	=	$60 \div 20$													
$120 \div 4$	>	$160 \div 8$													
30×8	<	100×10													

Key Stage 2: 2018 Paper 2 Reasoning

2.

14	<p>Fractions written in the correct order, as shown:</p> $\frac{3}{5} \quad \frac{3}{4} \quad \frac{6}{5}$	1m	<p>Accept the fraction joined to the correct box, rather than written in it.</p> <p>Do not accept transcription errors or misreads for this question.</p>
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Key Stage 2: 2019 Paper 2 Reasoning

1.

3	<p>Award ONE mark for the four numbers matched correctly, as shown:</p>	1m	<p>Lines need not touch the numbers and ordinals, provided the intention is clear.</p> <p>Do not accept any number which has been matched to more than one ordinal.</p>
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Key Stage 2: 2019 Paper 3 Reasoning

1.

4	<p>Masses in correct order, as shown:</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 2px 10px;">0.009 kg</div> <div style="border: 1px solid black; padding: 2px 10px;">0.99 kg</div> <div style="border: 1px solid black; padding: 2px 10px;">1.025 kg</div> <div style="border: 1px solid black; padding: 2px 10px;">1.25 kg</div> </div> <p>lightest</p>	1m	<p>All masses must be in the correct order for the award of ONE mark.</p> <p>Accept for ONE mark the masses written in reverse order AND the label lightest has been changed to follow suit.</p> <p>Misreads and transcription errors are not allowed.</p>
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