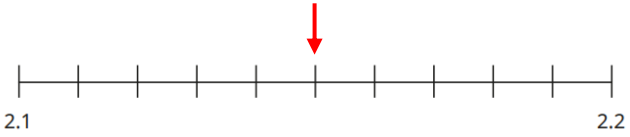
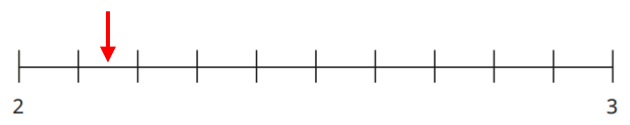


Y6 – Spring – Block 3 – Decimals A – Answers

Question	Answer	Marks	Notes and guidance										
1	There are <input type="text" value="3"/> ones, <input type="text" value="2"/> tenths and <input type="text" value="5"/> hundredths.	1											
	The number is <input type="text" value="3.25"/>	1											
2	3 tenths	1											
	3 hundredths	1											
3	1.653	1											
4	<table border="1" style="width: 100%; text-align: center;"> <tr> <td style="background-color: #d9ead3;">Hundreds</td> <td style="background-color: #fff2cc;">Tens</td> <td style="background-color: #f4cccc;">Ones</td> <td style="border-left: 1px dashed black;">•</td> <td style="background-color: #fff2cc;">Tenths</td> </tr> <tr> <td></td> <td>1</td> <td>9</td> <td style="border-left: 1px dashed black;">•</td> <td>0</td> </tr> </table>	Hundreds	Tens	Ones	•	Tenths		1	9	•	0	1	
	Hundreds	Tens	Ones	•	Tenths								
	1	9	•	0									
	<table border="1" style="width: 100%; text-align: center;"> <tr> <td style="background-color: #d9ead3;">Hundreds</td> <td style="background-color: #fff2cc;">Tens</td> <td style="background-color: #f4cccc;">Ones</td> <td style="border-left: 1px dashed black;">•</td> <td style="background-color: #fff2cc;">Tenths</td> </tr> <tr> <td>1</td> <td>9</td> <td>0</td> <td style="border-left: 1px dashed black;">•</td> <td>0</td> </tr> </table>	Hundreds	Tens	Ones	•	Tenths	1	9	0	•	0	1	
Hundreds	Tens	Ones	•	Tenths									
1	9	0	•	0									
5	2.7	1											
	259	1											
	100	1											
6		1											
		1											
7	9.2	1											

Y6 – Spring – Block 3 – Decimals A – Answers (continued)

Question	Answer	Marks	Notes and guidance
8	3.2	1	
	1.6	1	
9	£1.80	2	Award 1 mark for recognition that the ruler is 0.25 of the total cost.
10	3.321 3.239 3.125 3.171 3.711	1	Accept any indication if the intention is clear.
11	<p>Bargain Busters</p> <p>E.g.</p> <p>$£3.76 \div 4 = £0.94$ 1 can of soup at Bargain Busters costs 94p</p> <p>$£2.85 \div 3 = £0.95$ 1 can of soup at Cost Cutters costs 95p</p>	2	<p>Award 1 mark for correctly indicating the cost of soup at one shop.</p> <p>Do not award any marks for 'Bargain Busters' without any workings.</p>