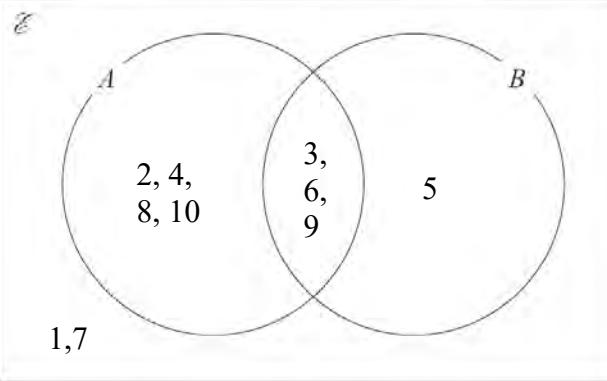


<b>Question</b>		<b>Working</b>	<b>Answer</b>	<b>Mark</b>	<b>Notes</b>								
1	(a)		41	1	B1								
	(b)		29	1	B1								
	(c)		Correct region shaded	1	B1 The region containing the 15 and 12 only								
	(d)		Correct Venn diagram	3	<p>B3 all correct with no extra values            B2 for three regions correct or 9 items placed correctly with one value in the wrong section or all values correctly placed with some extra value(s) seen            B1 for one or two regions correct or for values correctly placed in three regions with extra value(s) (not from 1-10) seen            SC B1 for either of:</p> <table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td style="text-align: center;">4</td> <td style="text-align: center;">3</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> </table> <table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td style="text-align: center;">24</td> <td style="text-align: center;">18</td> <td style="text-align: center;">5</td> <td style="text-align: center;">8</td> </tr> </table>	4	3	1	2	24	18	5	8
4	3	1	2										
24	18	5	8										
	(e)		4	1	B1 or ft their Venn diagram NB do not ft $n(B) = 0$								
					<i>Total 7 marks</i>								