

Question 3																				
(a)	<table border="1"> <tr><td>Red</td><td>C</td><td></td></tr> <tr><td>Orange</td><td>G</td><td></td></tr> <tr><td>Yellow</td><td>G</td><td>H</td></tr> <tr><td>Green</td><td>F</td><td></td></tr> <tr><td>Blue</td><td>D</td><td>H</td></tr> <tr><td>Violet</td><td>I</td><td></td></tr> </table> <p>[Award half a mark for each colour. For yellow and blue both letters are needed to score the half mark for that colour.]</p>	Red	C		Orange	G		Yellow	G	H	Green	F		Blue	D	H	Violet	I		3
Red	C																			
Orange	G																			
Yellow	G	H																		
Green	F																			
Blue	D	H																		
Violet	I																			
(b)	<table border="1"> <tr><td>T</td><td>lead(II) nitrate</td></tr> <tr><td>U</td><td>sodium iodide</td></tr> <tr><td>V</td><td>barium chloride</td></tr> <tr><td>W</td><td>silver nitrate</td></tr> <tr><td>X</td><td>sodium carbonate</td></tr> <tr><td>Y</td><td>iron(II) sulfate</td></tr> <tr><td>Z</td><td>chlorine water/dissolved chlorine gas</td></tr> </table> <p>All 7 correct = 6 marks      5 or 6 correct = 5 marks      4 correct = 4 marks  3 correct = 3 marks      2 correct = 2 marks      1 correct = 1 mark</p> <p>[Ignore spelling errors as long as substance is recognisable. Oxidation states not needed. Accept if correct chemical formulae have been written instead of words.]</p>	T	lead(II) nitrate	U	sodium iodide	V	barium chloride	W	silver nitrate	X	sodium carbonate	Y	iron(II) sulfate	Z	chlorine water/dissolved chlorine gas	6				
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<b>Total</b>		<b>9</b>																		