

**ENTRY LEVEL CERTIFICATE**

**SCIENCE**

Test C11 CSI Plus



**R591 C11**

**MARK SCHEME**

**Duration:** 10 minutes

**MAXIMUM MARK     15**

Question		Expected answers	Marks
1	(a)	chromatography	[1]
	(b)	dissolve further	[2]
	(c)	idea of comparing the colours (in different samples) needed	[1]
<b>Total</b>			<b>[4]</b>

Question		Expected answers	Marks
2	(a)	 line drawn to arch  line drawn to whorl	[2]
	(b)	oils dust	[2]
	(c)	tick in box 2 – push your finger onto an ink pad tick in box 3 – roll your finger onto white paper	[2]
	(d)	to eliminate them from enquiries (owtte)	[1]
<b>Total</b>			<b>[7]</b>

Question		Expected answers	Marks
3		D before C C before B (correct order A,D,C,B)	[2]
<b>Total</b>			<b>[2]</b>

Question		Expected answers	Marks
4		lots of people have the same blood group DNA is unique / everyone's DNA is different	[2]
<b>Total</b>			<b>[2]</b>

## Assessment Objectives (AO) Grid

Question	AO1	AO2	AO3	Total
1(a)	1			1
1(b)	2			2
1(c)		1		1
2(a)	2			2
2(b)	2			2
2(c)		2		2
2(d)	1			1
3		2		2
4		2		2
<b>Totals</b>	<b>8</b>	<b>7</b>	<b>0</b>	<b>15</b>
<b>Targets</b>	<b>8 ± 2</b>	<b>6 ± 2</b>	<b>1 ± 1</b>	<b>15</b>

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