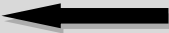


Assessment Schedule 10A 2011

/ means OR eg. green / blue – answer needs green OR blue
 () means additional, not really required eg. Gauze (mat) – gauze would be sufficient
 : means AND eg. red : hot - answer needs red and hot.

Question	Evidence	Marks
One (a)	94 : 90 (either order)	1 mark
(b)	Food : enzymes : digestion (any order)	1 mark
Two (a)	B	3- 4 correct – 1 marks
	Petal	
	C	
(b)	Pollen carried on (body of) insect : to the stigma / to fertilise a flower (1 mark) (1 mark)	2 marks
Three (a)		1 mark
(b)	As he adds more masses the (size of the) force increases / gets bigger	1 mark
(c)	Readings back to front (readings are corrected in table)	1 mark
(d)	Repeat tests / trials	1 mark
Four (a)	(i) C (ii) A (iii) D	1 correct- 1mark 2-3 correct – 2 mark
(b)	Igneous	1 mark
(c)	fossil	1 mark
Five (a)	Series circuit using provided symbols : switch drawn open	1 mark
(b)	C	1 mark
(c)	(i) laptop (ii) not rechargeable : button shape : silver oxide	3-4 correct = 1 mark
Six (a)	Tape	1 mark
(b)(i)	Any 2 facial features – eye colour / shape, beard, moustache, dimples, freckles, scars, wears glasses, piercing etc	1 mark

(ii)	Any other 2 details – clothing, height, limp, etc	1 mark
(c)	Any one type of trace evidence e.g. blood, fingerprints, fibres, hairs etc	1 mark
Seven (a)(i)	Lemonade / fruit juice	1 mark
(ii)	Milk / water	1 mark
(b)(i)	blue	1 mark
(ii)	Go red / orange / yellow Fizzing / bubbles	1-2 correct - 1 mark
(c)	neutralisation	1 mark
(d)(i)	broadbeans carrots [lettuce] potatoes	1 mark
(ii)	potatoes	1 mark
Eight (a) (i)	D	1-2 correct - 1 mark, 3 correct – 2 marks
(ii)	E	
(iii)	blood	
Nine (a)	B and D	1 mark
(b)	Effect of amount of water : on seeds in dark / grown on cotton wool (1 mark) (1 mark)	2 marks
Ten (a)	Any suitable factor such as distance of lamp from weed, amount of weed, temperature of water etc	1 mark
(b)	Y axis numbered 0 5 10 15 etc on heavy lines x-axis labelled as name of plant / plant / plant name / plant type 2-3 bars correctly drawn (1 mark), 4 correct – 2 marks	1 mark 1 mark 2 marks
Eleven (a)	(Orange) marmelade	1 mark
(b)	10.8	1 mark
(c)	320 kJ	1 mark
		40 marks