

9C**Mark Scheme (Levels 3-5)**

Question	Level	Answers	Mark Scheme
1	3	a B	1 mark
	3	b air and light	2 marks
2	3	a Plant shoots grow towards light.	1 mark
	3	b Take minerals from the soil; absorb water from the soil; hold the plant in the soil.	3 marks – 1 mark for each point.
	4	c Root hairs/root hair cells	1 mark
	4	d Water goes up to the plant.	1 mark
3	5	Make food by photosynthesis, or take in carbon dioxide, or give off water.	1 mark – accept equivalent answers
4	5	a carbon dioxide; oxygen	2 marks
	5	b only when it is light	1 mark
	5	c respiration	1 mark
	5	c all the time	1 mark

Level	Marks available	Cumulative level	Threshold level
3	7	7	4
4	1	8	6
5	7	15	11