

Name of the Student: _____

Max. Marks : 17 Marks

Time : 17 Minutes

Mark Schemes

Q1.		
(a)	(i) (cell) membrane	1
	(ii) vacuole	1
(b)	any two from:	
	• (cell) wall	
	• chloroplast(s)	
	<i>ignore chlorophyll</i>	
	• vacuole	
	<i>ignore cell sap</i>	2
(c)	diffusion	1
		[5]

Q2.

(a) asexual

1

(b) mitosis

1

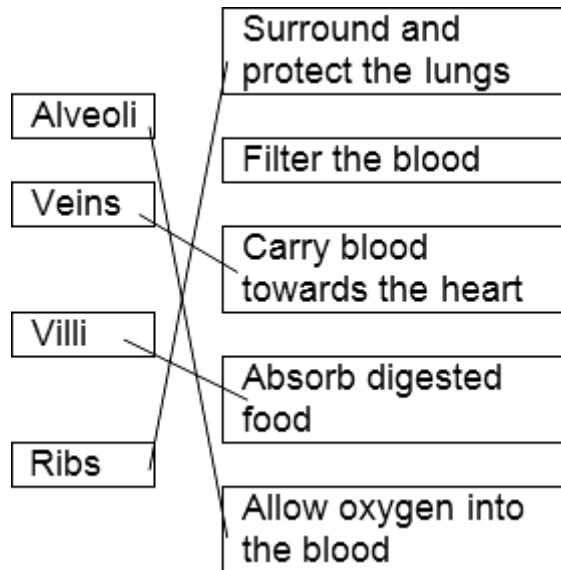
(c) genes

1

[3]

Q3.

(a)



4 correct = 4 marks

3 correct = 3 marks

2 correct = 2 marks

1 correct = 1 mark

extra line from a structure cancels the mark

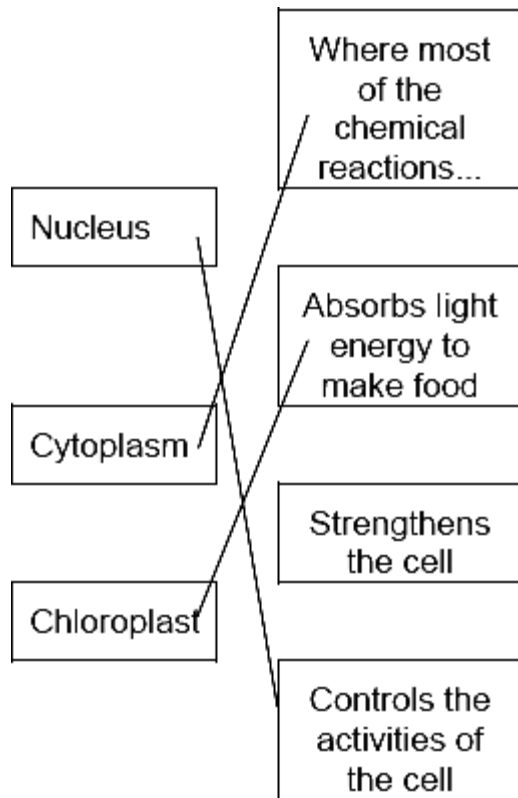
4

(b) diffusion

1

[5]

Q4.
(a)



1 mark for each correct line
mark each line from left hand box
two lines from left hand box cancels mark for that box

3

(b) energy

1

[4]