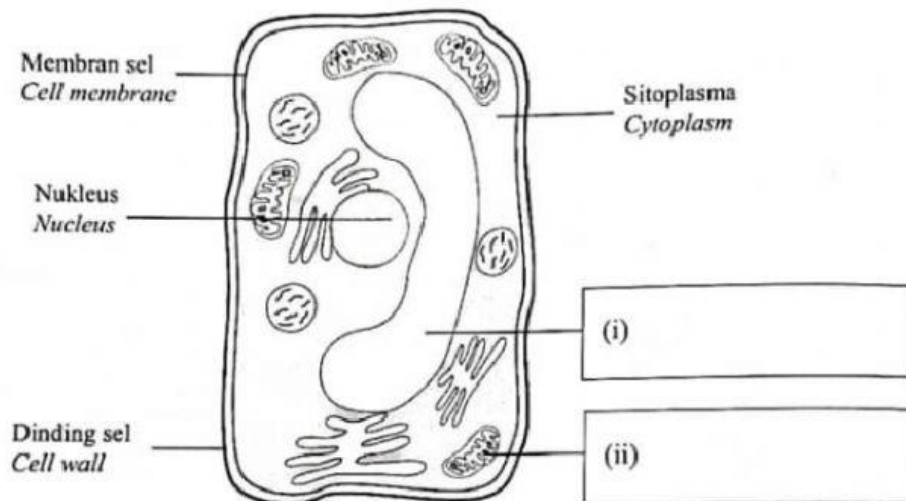


BAHAGIAN B

arahan: Jawab semua soalan.

Instructions: Answer all the questions.

- (a) Rajah di bawah menunjukkan sel tumbuhan. Lengkapkan kotak dengan jawapan yang betul.
The diagram below shows a plant cell. Complete the boxes with the correct answers.



[2 markah/2 marks]

- (b) Tandakan (✓) pada pernyataan yang betul yang menunjukkan persamaan antara sel tumbuhan dengan sel haiwan.

Tick (✓) for the correct statements that show the similarities between plant cells and animal cells.

(i) Kedua-duanya mempunyai membran sel. Both have a cell membrane.	
(ii) Kedua-duanya mempunyai bentuk tetap. Both have a regular shape.	
(iii) Kedua-duanya mempunyai nukleus yang mengawal atur semua aktiviti. Both have a nucleus that regulates all the cell activities.	
(iv) Kedua-duanya mempunyai vakuol. Both have a vacuole.	

[2 markah/2 marks]

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Suai padankan sel haiwan dan sel tumbuhan dengan organisma yang betul.

Drag and drop the plant and animal cell to the correct organisms.



Organisma A
Organism A



Organisma B
Organism B



(i)

Organisma A
Organism A

(ii)

Organisma B
Organism B

[2 markah/2 marks]

- 1) Nyatakan **dua** perbezaan antara kedua-dua sel ini.
State **two** differences between these two cells.

Sel organisma A Cell of organism A	Sel organisma B Cell of organism B
(i)	(iii)
(ii)	(iv)

[2 markah/2 marks]

- (a) Kenal pasti dan kelaskan organisma di bawah kepada organisma unisel dan multisel.
Identify and classify the organisms below into unicellular and multicellular organisms.



Hydra



Paramecium



Spirogyra

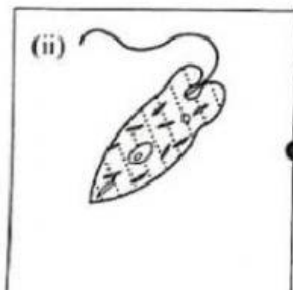
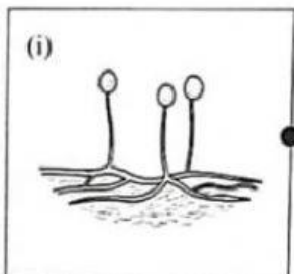


Chlamydomonas

(i) Unisel <i>Unicellular</i>	
(ii) Multisel <i>Multicellular</i>	

[2 markah/2 marks]

- (b) Padankan organisma yang berikut dengan jawapan yang betul.
Match the following organisms with the correct answer.



Unisel
Unicellular

Multisel
Multicellular

[2 markah/2 marks]

- 4 Rajah di bawah menunjukkan dua organisma unisel.
The diagram below shows two unicellular organisms.



Organisma A
Organism A



Organisma B
Organism B

- (a) Namakan organisma A dan B.
Name organisms A and B.

(i) Organisma A Organism A	
(ii) Organisma B Organism B	

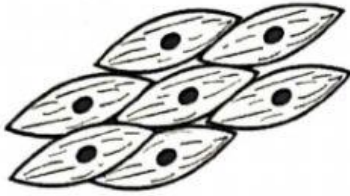
[2 markah/2]

- (b) Gariskan jawapan yang betul.
Underline the correct answer.

- (i) Organisma A (boleh / tidak boleh) membuat makanannya sendiri.
Organism A (can / cannot) make its own food.
- (ii) Organisma B merupakan sejenis (haiwan / tumbuhan).
Organism B is a/an (animal / plant).

[2 markah/2]

- (a) Namakan sel-sel manusia yang berikut.
Name the following human cells.

(i) 	
(ii) 	

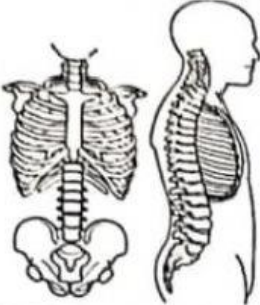
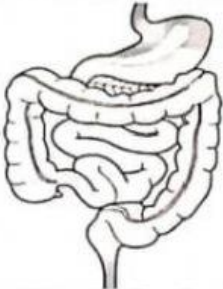
[2 markah/2 marks]

- (b) Tandakan (✓) pada organ yang membentuk sistem peredaran darah.
Tick (✓) for the organs that formed blood circulatory system.

(i) Salur darah Blood vessels	
(ii) Buah pinggang Kidneys	
(iii) Jantung Heart	

[2 markah/2 marks]

- 6 (a) Rajah di bawah menunjukkan beberapa organ dalam badan manusia. Namakan sistem yang terlibat.
The diagram below shows several organs in the human body. Name the systems involved.

Organ Organs	Sistem System
(i) 	
(ii) 	

[2 markah/2 marks]

- (b) Gariskan pernyataan yang betul tentang fungsi sistem dalam badan manusia.
Underline the correct statement about functions of systems in the human body.

- (i) (Sistem peredaran darah / Sistem respirasi) adalah untuk membawa oksigen, nutrien dan hormon ke seluruh bahagian tubuh badan.
(Blood circulatory system / Respiratory system) is to carry oxygen, nutrients and hormones to all parts of human body.
- (ii) Sperma dan ovum dihasilkan oleh (sistem endokrin / sistem reproduktif).
Sperms and ovum are produced by (endocrine system / reproductive system).

[2 markah/2 marks]