

MODUL PERSEDIAAN UJIAN AKHIR SESI AKADEMIK

3

SKOR

100

Masa: 1 Jam

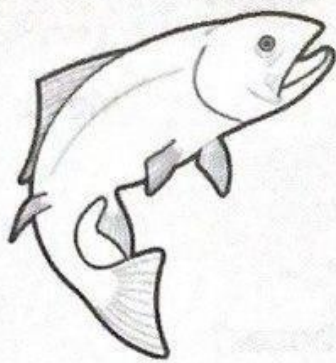
Bahagian A
[10 markah]
Jawab **semua** soalan.

1. Apakah yang berlaku semasa manusia membesar?
What happens as humans grow?
A Mereka menjadi lebih kecil
They become smaller
B Mereka berhenti makan dan tidur
They stop eating and sleeping
C Mereka mengalami perubahan fizikal
They undergo physical changes
2. Gambar di bawah menunjukkan Ali dan bapanya.
The diagram below shows Ali and his father.

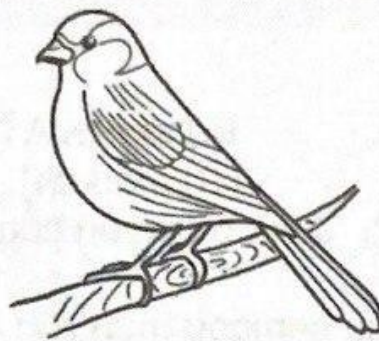


- Apakah ciri yang diwarisi Ali daripada bapanya?
What characteristic did Ali inherit from his father?
- A Rambut keriting
Curly hair
 - B Warna kulit cerah
Fair skin
 - C Warna iris mata hitam
Black iris colour

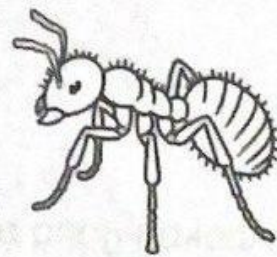
3. Gambar di bawah menunjukkan tiga haiwan.
The diagram below shows three animals.



P



Q



R

Haiwan yang manakah bertelur banyak?
Which animals lay many eggs?

A P dan Q
P and Q

B Q dan R
Q and R

C P dan R
P and R

4. Gambar di bawah menunjukkan pemerhatian daripada suatu aktiviti.
The diagram below shows an observation from an activity.



Minggu ke-2
2nd week



Minggu ke-4
4th week

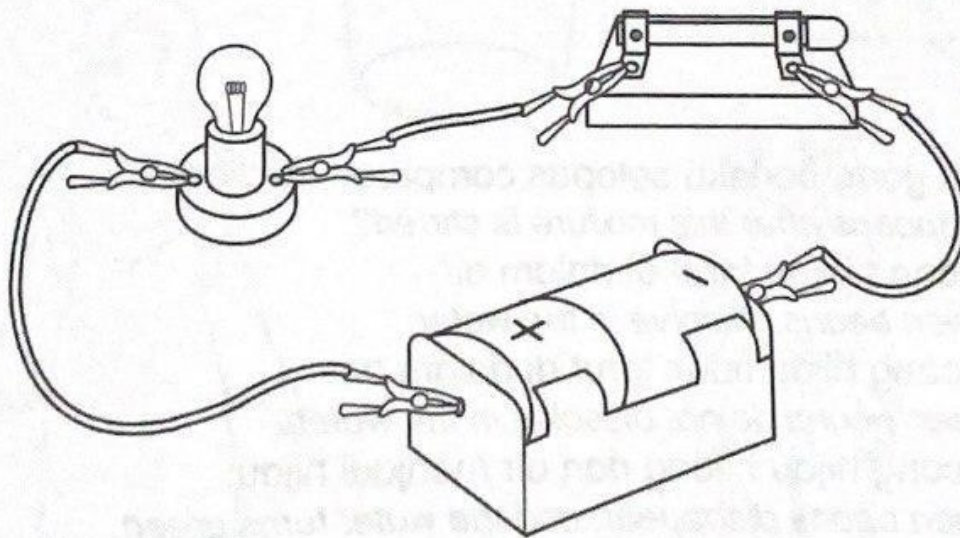


Minggu ke-6
6th week

Apakah perubahan yang berlaku pada tumbuhan ini?
What change happens to this plant?

- A Bilangan daun bertambah
The number of leaves increases
- B Lilitan batang tidak berubah
The stem circumference remains unchanged
- C Ketinggian pokok berkurang
The height of the plant decreases

5. Apakah kepentingan tumbuh-tumbuhan kepada manusia?
What is the importance of plants to humans?
- A Sebagai habitat
As a habitat
 - B Sebagai sumber makanan
As a food source
 - C Sebagai sumber minuman
As a drink source
6. Apakah yang berlaku jika cahaya melalui sekeping plastik jernih?
What happens when light passes through a clear plastic sheet?
- A Bayang-bayang tidak kelihatan
No shadow is visible
 - B Bayang-bayang kelihatan tidak jelas
The shadow appears unclear
 - C Bayang-bayang kelihatan jelas
The shadow appears clear
7. Gambar di bawah menunjukkan satu litar elektrik.
The diagram below shows an electric circuit.



Mengapakah mentol dalam litar di atas tidak menyala?

Why does the bulb in the circuit not light up?

- A Litar tidak lengkap
The circuit is incomplete
- B Bateri terlalu besar
The battery is too large
- C Mentol rosak
The bulb is damaged

8. Apakah maksud konduktor?

What is the meaning of a conductor?

A Alat yang menghasilkan elektrik.

A device that produces electricity.

B Bahan yang menghalang elektrik sepenuhnya.

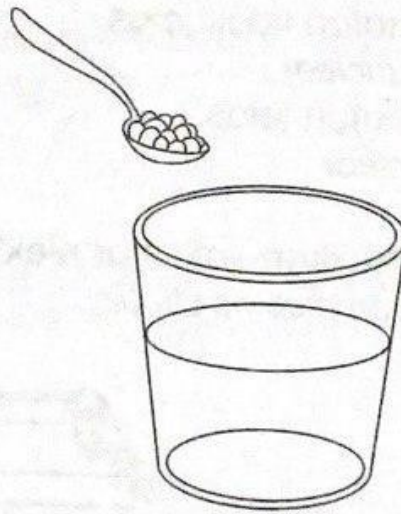
A material that blocks electricity completely.

C Bahan yang membenarkan elektrik mengalir melaluinya.

A material that allows electricity to flow through it.

9. Gambar di bawah menunjukkan satu sudu kecil kacang hijau dimasukkan ke dalam segelas air.

The diagram below shows a teaspoon of green beans being added to a glass of water.



Apakah yang berlaku selepas campuran ini diaduk?

What happens after this mixture is stirred?

A Kacang hijau larut di dalam air.

Green beans dissolve in the water.

B Kacang hijau tidak larut di dalam air.

Green beans do not dissolve in the water.

C Kacang hijau hilang dan air menjadi hijau.

Green beans disappear, and the water turns green.

10. Apakah angin?

What is wind?

A Udara yang bergerak.

Moving air.

B Udara yang tidak bergerak.

Still air.

C Udara yang berada di dalam air.

Air that is in water.

Bahagian B
[20 markah]
Jawab **semua** soalan.

1. Tuliskan peringkat tumbesaran manusia di bawah.
Write the stages of human growth below.

Kanak-kanak
Child

Dewasa
Adult

Remaja
Teenager

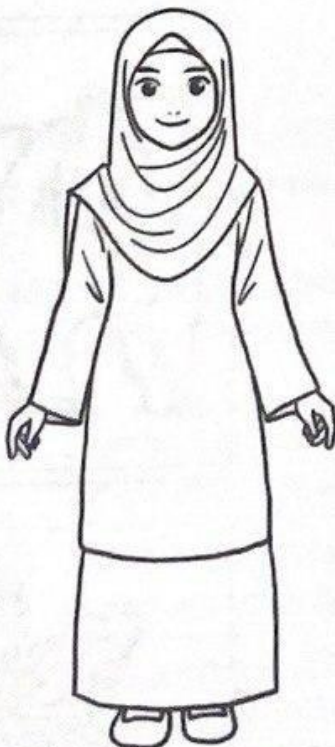
Bayi
Infant



(a)



(b)



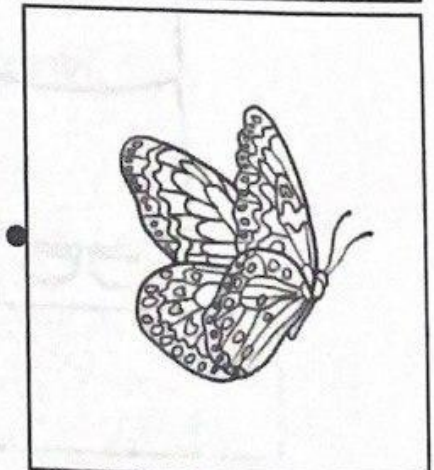
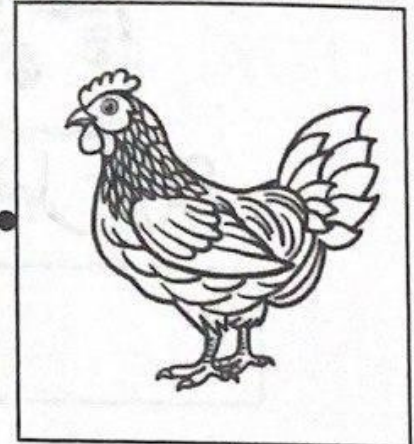
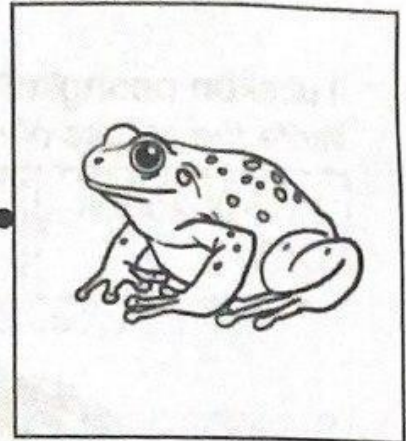
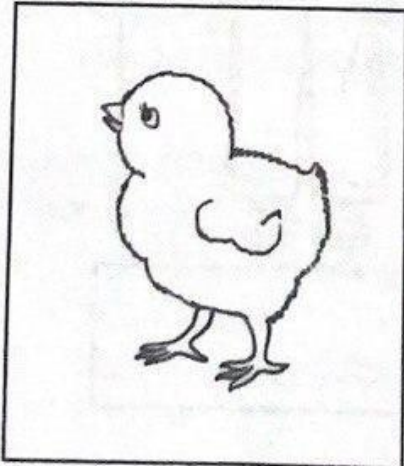
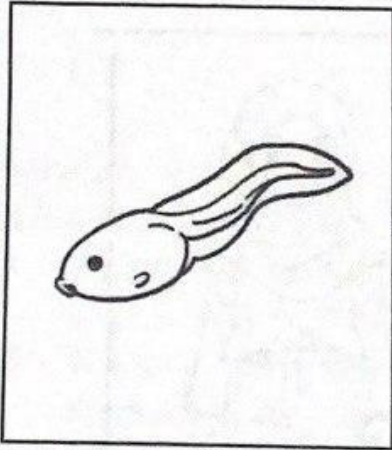
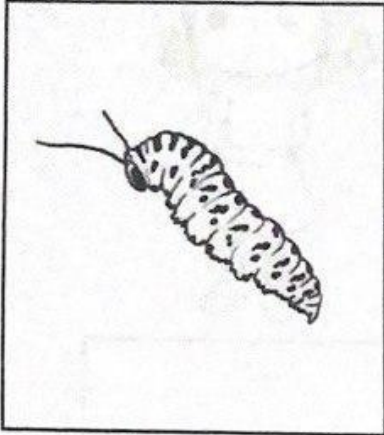
(d)



(c)

[4 markah/4 marks]

2. Padankan anak haiwan dengan induknya.
Match the young animals with their parents.



3. (a) Jadual di bawah menunjukkan pemerhatian bagi suatu aktiviti.
The table below shows the observations for an activity.

Tumbuhan <i>Plant</i>	Nutrien <i>Nutrient</i>	Pemerhatian <i>Observation</i>
A	✓	Subur <i>Healthy</i>
B	X	Tidak subur <i>Not healthy</i>

Isi tempat kosong dengan jawapan yang betul berdasarkan jadual di atas.

Fill in the blanks with the correct answers based on the above table.

Tumbuhan _____ tumbuh subur kerana mendapat

_____.

Plant _____ grows healthy because it receives

_____.

[2 markah/2 marks]

- (b) Tandakan (✓) pada jawapan yang betul.

Mark (✓) the correct answers.

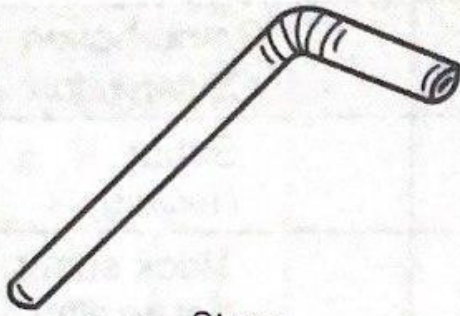
Semasa tumbesaran, tumbuhan mengalami...

During growth, plants undergo...

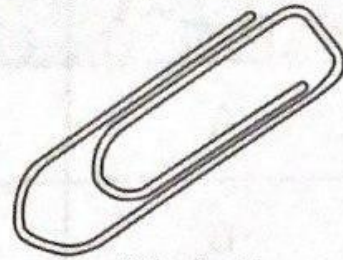
(i) pertambahan bilangan daun. <i>an increase in the number of leaves.</i>	
(ii) pengurangan saiz daun. <i>a decrease in leaf size.</i>	
(iii) pengurangan tinggi <i>a decrease in height.</i>	
(iv) pertambahan lilitan batang. <i>an increase in stem circumference.</i>	

[2 markah/2 marks]

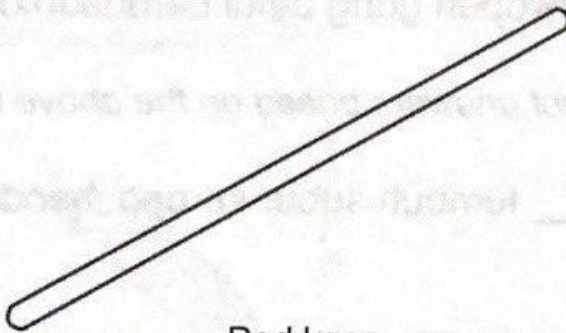
4. Kelaskan objek di bawah ke dalam kumpulan yang betul.
 Classify the objects below into the correct groups.



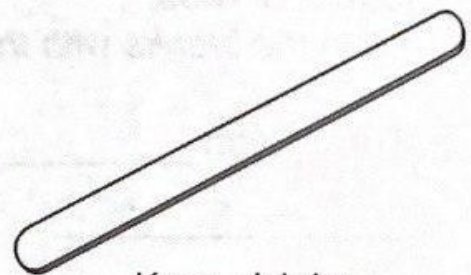
Straw
Straw



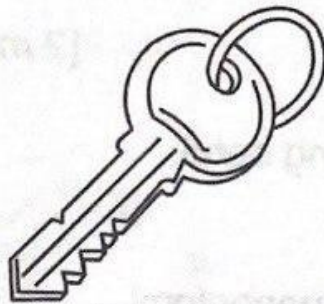
Klip kertas
Paper clip



Rod kaca
Glass rod



Kayu aiskrim
Ice cream stick



Kunci
Key



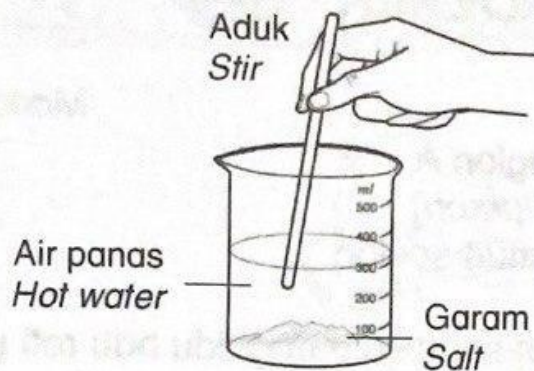
Duit syiling
Coin

Konduktor Conductor	Penebat Insulator

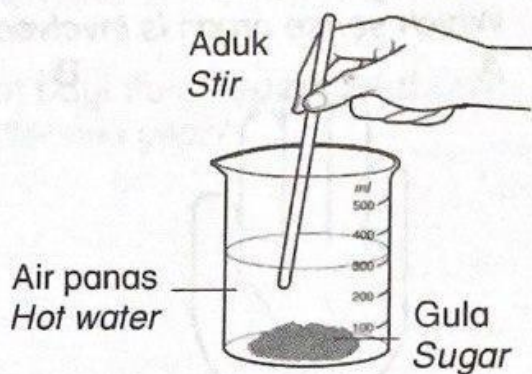
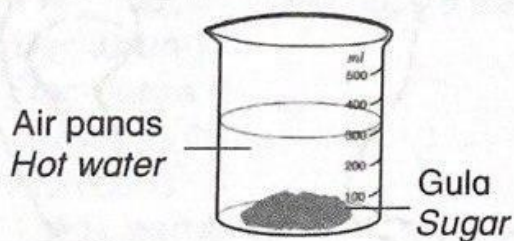
[4 markah/4 marks]

5. Bulatkan bahan yang larut lebih cepat.
Circle the materials that dissolve more quickly.

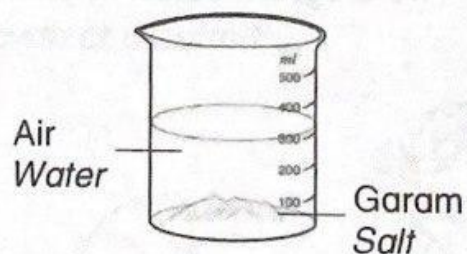
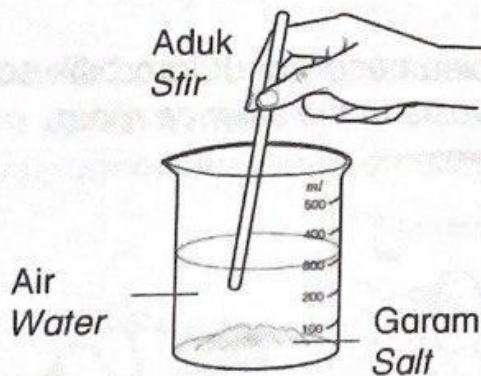
(a)



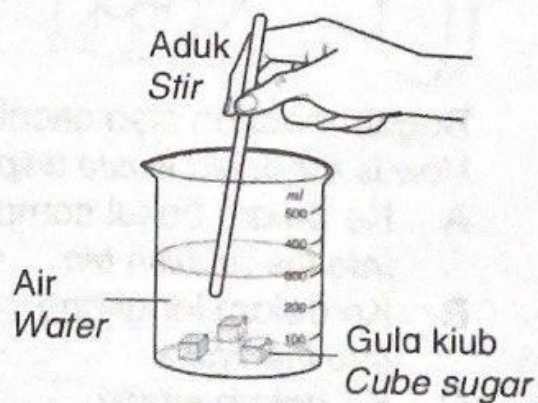
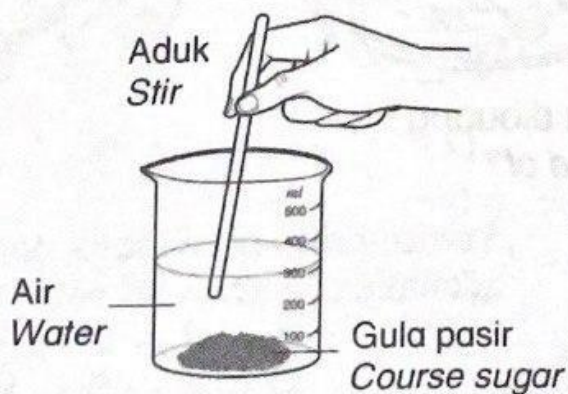
(b)



(c)



(d)



[4 markah/4 marks]