

# MODUL PERSEDIAAN UJIAN AKHIR SESI AKADEMIK

3

SKOR

100

Masa: 1 Jam

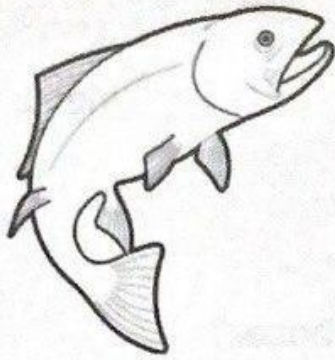
Bahagian A  
[10 markah]  
Jawab **semua** soalan.

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.*

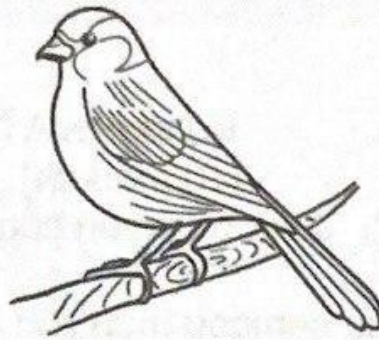


- Apakah ciri yang diwarisi Ali daripada bapanya?  
*What characteristic did Ali inherit from his father?*
- A Rambut keriting  
*Curly hair*
  - B Warna kulit cerah  
*Fair skin*
  - C Warna iris mata hitam  
*Black iris colour*

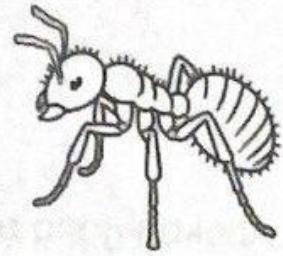
3. Gambar di bawah menunjukkan tiga haiwan.  
*The diagram below shows three animals.*



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*



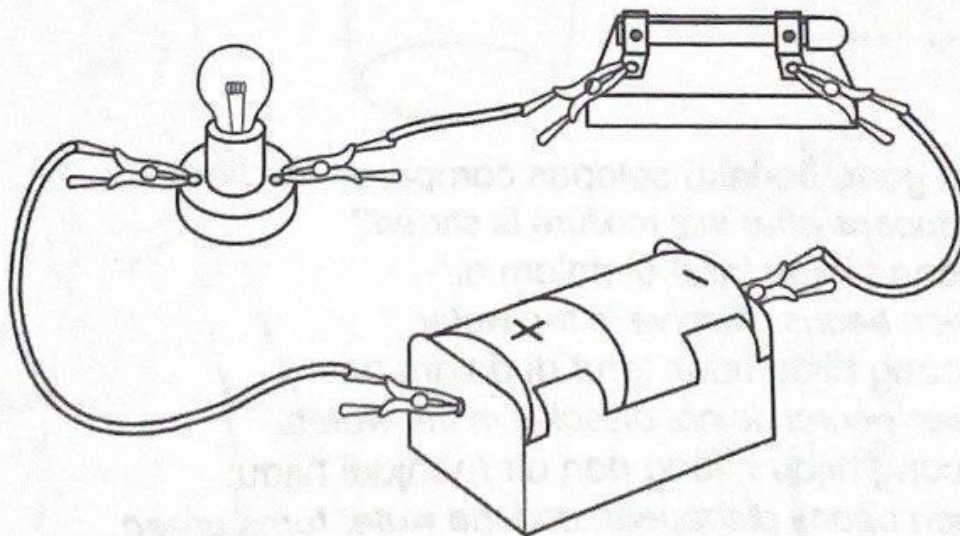
Minggu ke-6  
*6th week*

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.*

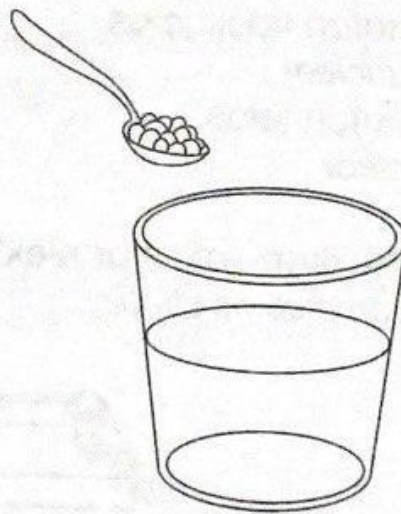


Mengapakah mentol dalam litar di atas tidak menyala?  
*Why does the bulb in the circuit not light up?*

- 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.*



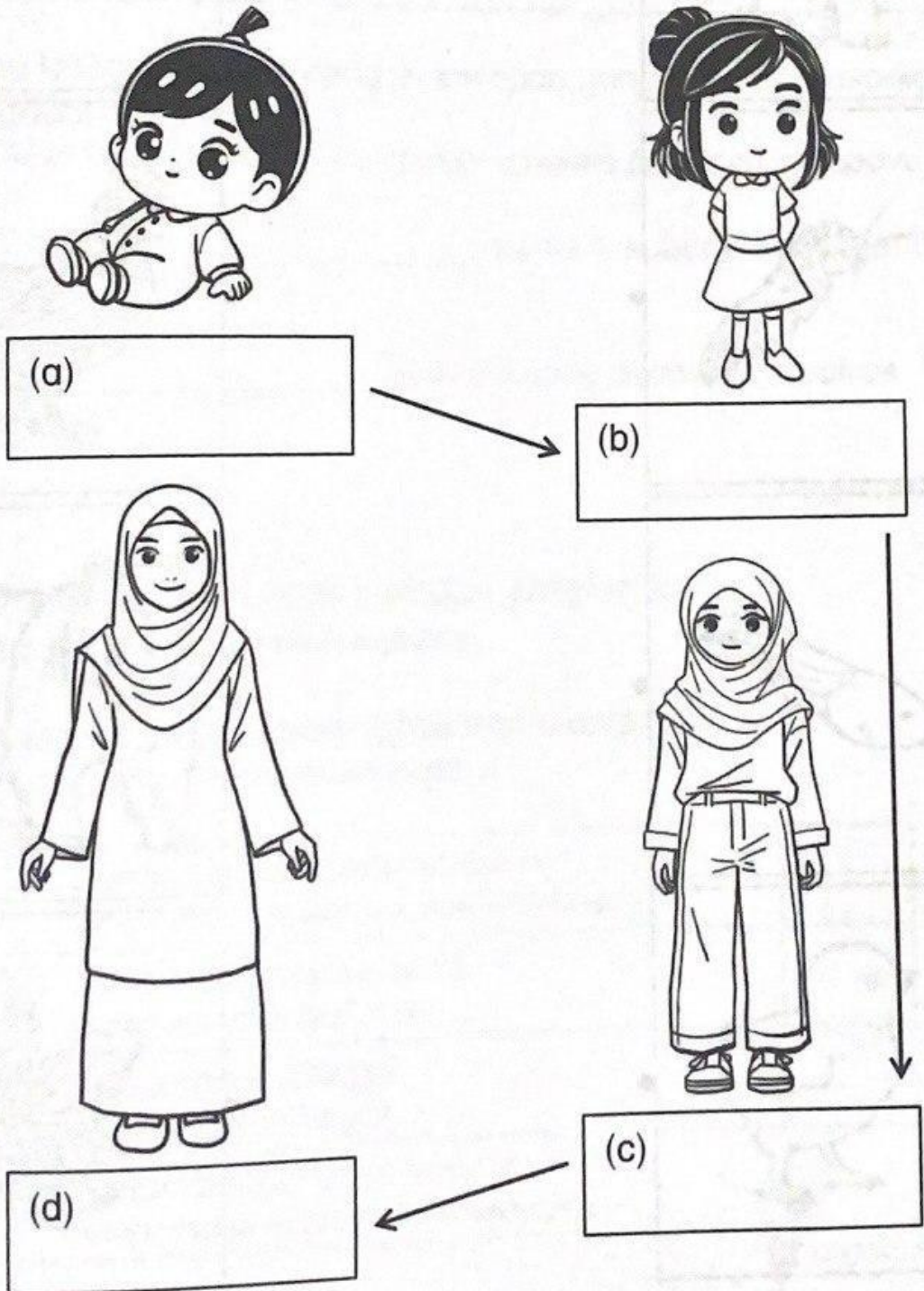
Apakah yang berlaku selepas campuran ini diaduk?  
*What happens after this mixture is stirred?*

- 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.

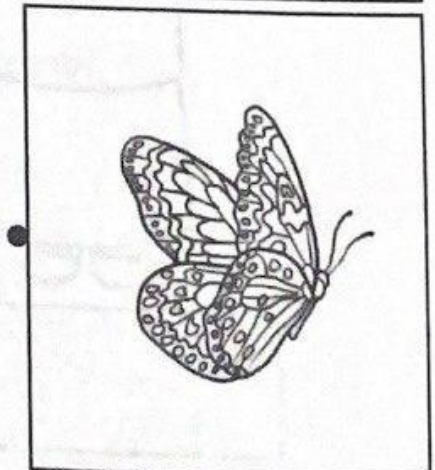
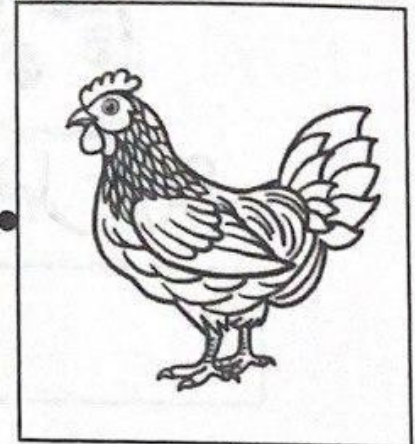
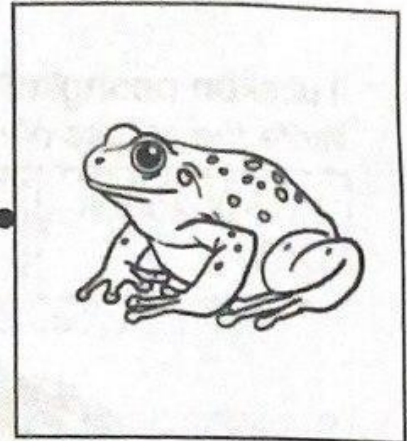
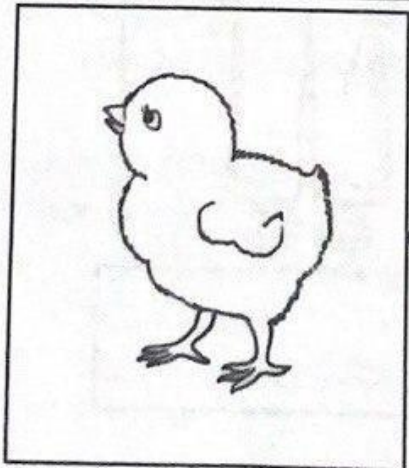
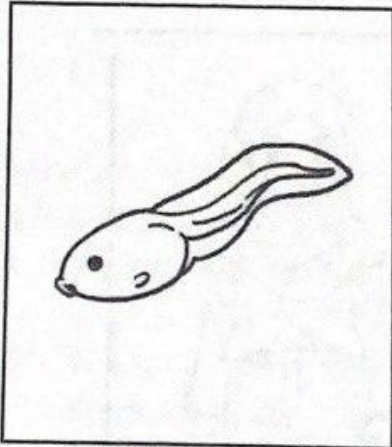
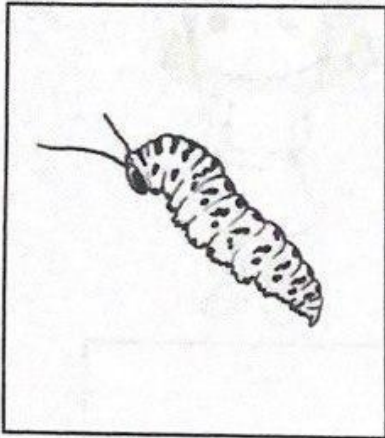
1. Tuliskan peringkat tumbesaran manusia di bawah.  
Write the stages of human growth below.

Kanak-kanak <i>Child</i>	Dewasa <i>Adult</i>	Remaja <i>Teenager</i>	Bayi <i>Infant</i>
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[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.*

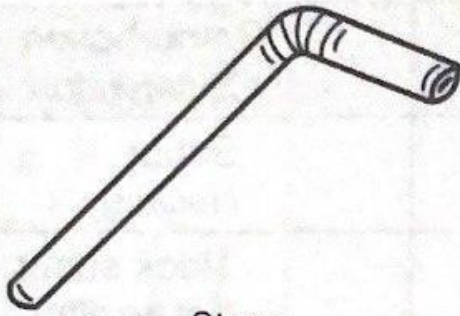
Semasa tumbesaran, tumbuhan mengalami...

*During growth, plants undergo...*

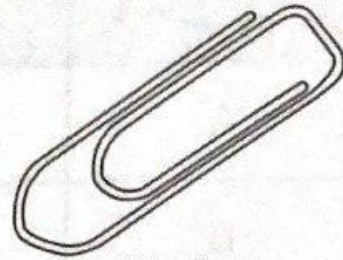
(i) pertambahan bilangan daun. <i>an increase in the number of leaves.</i>	
(ii) pengurangan saiz daun. <i>a decrease in leaf size.</i>	
(iii) pengurangan tinggi <i>a decrease in height.</i>	
(iv) pertambahan lilitan batang. <i>an increase in stem circumference.</i>	

[2 markah/2 marks]

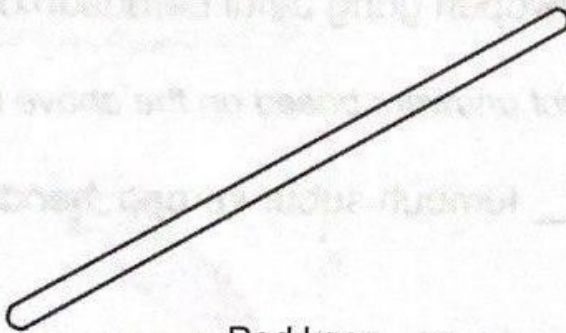
4. Kelaskan objek di bawah ke dalam kumpulan yang betul.  
 Classify the objects below into the correct groups.



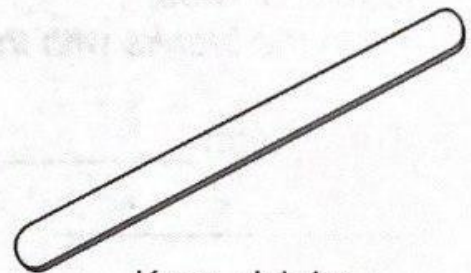
Straw  
 Straw



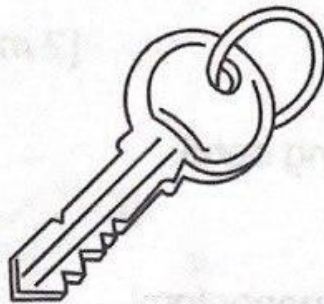
Klip kertas  
 Paper clip



Rod kaca  
 Glass rod



Kayu aiskrim  
 Ice cream stick



Kunci  
 Key



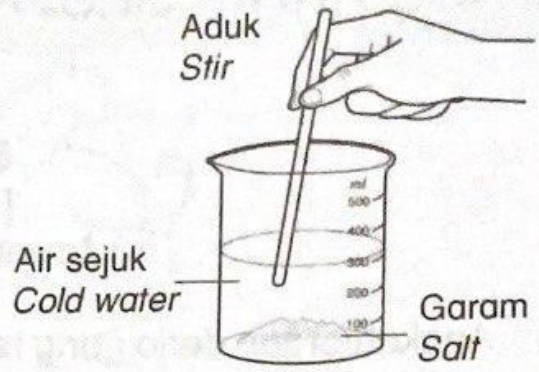
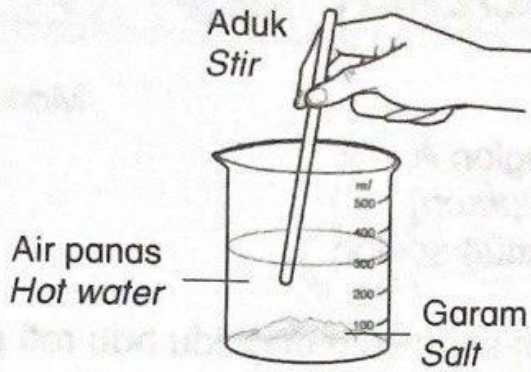
Duit syiling  
 Coin

<b>Konduktor</b> <i>Conductor</i>	<b>Penebat</b> <i>Insulator</i>

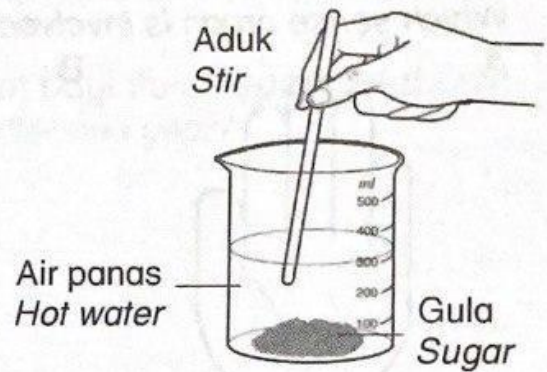
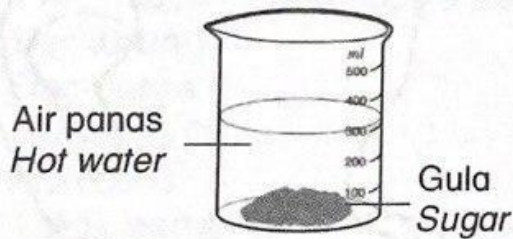
[4 markah/4 marks]

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

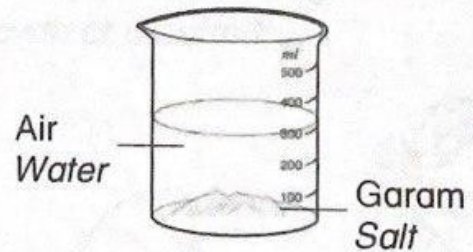
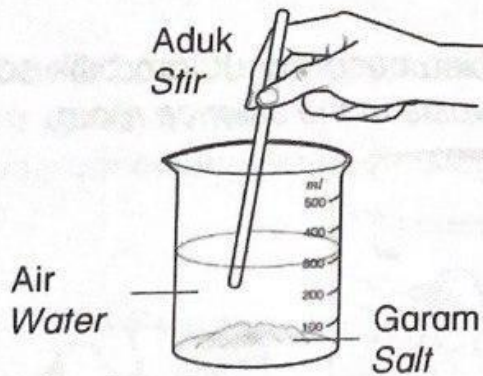
(a)



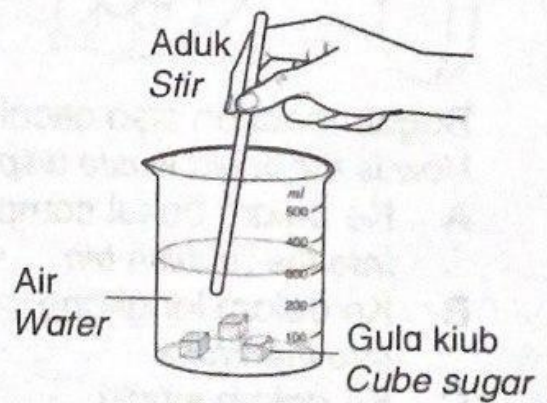
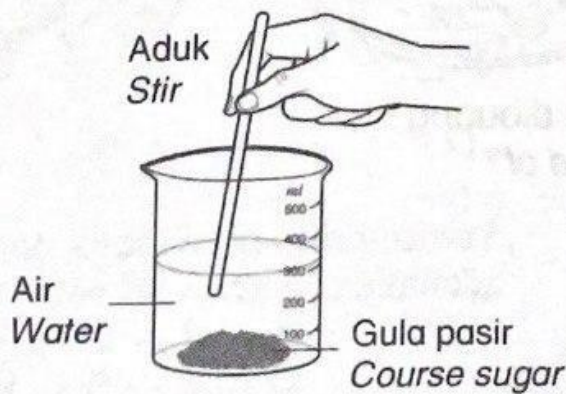
(b)



(c)



(d)



[4 markah/4 marks]