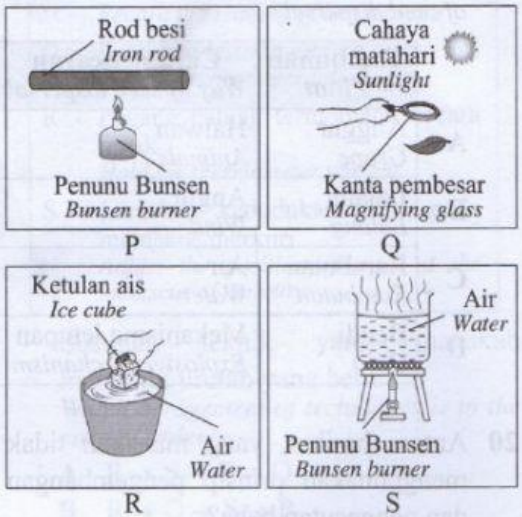
NAMA/NAME:_____ KELAS/CLASS:_____

**ULANG KAJI SAINS TAHUN 5/ REVISION SCIENCE YEAR 5**

**14** Rajah 5 menunjukkan empat penyiasatan yang dilakukan oleh sekumpulan murid.
*Diagram 5 shows four investigations carried out by a group of pupils.*




Rajah 5
*Diagram 5*

Penyiasatan di atas yang manakah menunjukkan kehilangan haba?
*Which of the following investigations shows the loss of heat?*

**A** Q sahaja
Q *only*

**B** R sahaja
R *only*

**C** P dan S
P *and* S

**D** P, Q dan S
P, Q *and* S

**15** Rajah 6 menunjukkan seekor haiwan.
*Diagram 6 shows an animal.*

Rajah 6
*Diagram 6*

Bagaimanakah haiwan ini menjaga anaknya?
*How does this animal takes care of its young?*

**A** Telurnya bercangkerang keras
*Its eggs have hard shells*

**B** Membawa anaknya di dalam kantung
*Carry its young in its pouch*

**C** Membawa anaknya di dalam mulut
*Carry its young in its mouth*

**D** Bertelur di tempat yang gelap
*Lay eggs in dark places*

**16** Rajah 7 menunjukkan haiwan X.
*Diagram 7 shows animal X.*

Rajah 7
*Diagram 7*

Antara berikut, yang manakah menunjukkan kedudukan haiwan X dalam rantai makanan dengan betul?
*Which of the following shows the position of animal X in the food chain correctly?*

**A** Padi → Haiwan X → Belalang → Helang
*Paddy → Animal X → Grasshopper → Eagle*

**B** Padi → Belalang → Haiwan X → Helang
*Paddy → Grasshopper → Animal X → Eagle*

**C** Padi → Helang → Belalang → Haiwan X
*Paddy → Eagle → Grasshopper → Animal X*

**D** Helang → Haiwan X → Belalang → Padi
*Eagle → Animal X → Grasshopper → Paddy*

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17 Rajah 8 menunjukkan sejenis tumbuhan.
*Diagram 8 shows a type of plant.*

Rajah 8
*Diagram 8*

Ramalkan cara biji benih tumbuhan ini disebarkan.
*Predict how the seeds of this plant are dispersed.*

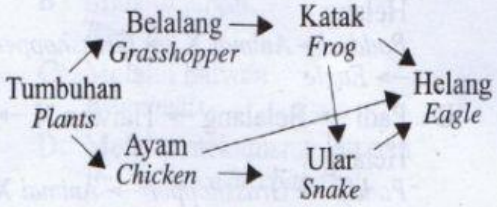
A Melalui haiwan
*By animals*

B Melalui angin
*By wind*

C Melalui air
*By water*

D Melalui mekanisme letupan
*By explosive mechanism*

18 Rajah 9 menunjukkan suatu siratan makanan.
*Diagram 9 shows a food web.*




Rajah 9
*Diagram 9*

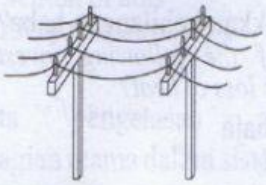
Bilangan rantai makanan dalam siratan makanan di atas ialah _____.
*The number of food chains in the above food web is* _____.

A 2
B 3
C 4
D 5

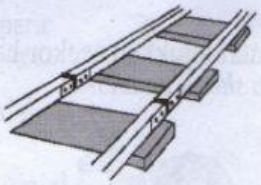
19 Antara berikut, padanan yang manakah salah tentang contoh tumbuhan dan cara pencaran biji benihnya?
*Which of the following is incorrectly match about the example of a plant with the way of seed dispersal?*

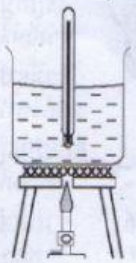
| | Tumbuhan *Plant* | Cara pencaran *Way of seed dispersal* |
|---|---|---|
| A | Anggur *Grape* | Haiwan *Animals* |
| B | Lalang *Lalang* | Angin *Wind* |
| C | Rambutan *Rambutan* | Air *Water* |
| D | Bendi *Ocra* | Mekanisme letupan *Explosive mechanism* |

20 Antara berikut, yang manakah tidak menggunakan prinsip pengembangan dan pengecutan haba?
*Which of the following does not use the principle of expansion and contraction of heat?*

A


B

C


D


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**21** Berikut ialah teknik mengukur suhu dengan betul.
*The following are the techniques for measuring temperature correctly.*

P - Rekod bacaan suhu
*Record the reading of temperature*

Q - Letakkan termometer ke dalam air
*Put the thermometer into water*

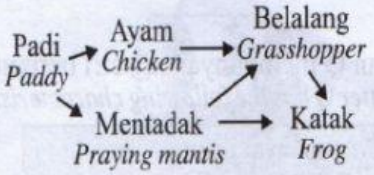
R - Pegang batang termometer secara tegak
*Hold the thermometer upright*

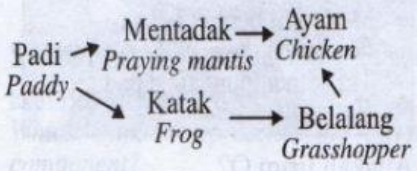
S - Laraskan kedudukan mata pada meniskus merkuri
*Adjust the position of eyes at the meniscus of mercury*

Susunan teknik yang manakah mengikut urutan yang betul?
*Which arragement of techniques is in the correct order?*

**A** R → S → P → Q
**B** R → Q → S → P
**C** Q → S → R → P
**D** R → S → Q → R

**22** Antara siratan makanan berikut, yang manakah betul?
*Which of the following food webs is correct?*

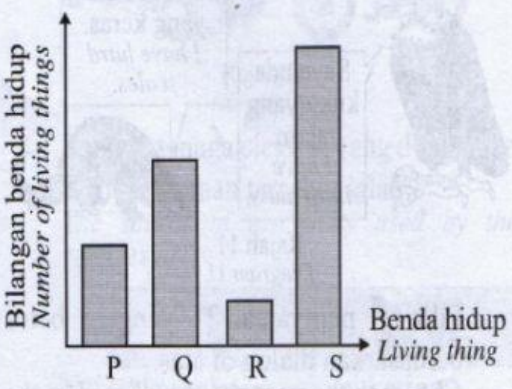
**A**



**B**



**C**

**D**

**23** Rajah 10 menunjukkan carta palang bagi sekumpulan benda hidup dalam suatu rantai makanan.
*Diagram 10 shows a bar chart of a group of living things in a food chain.*

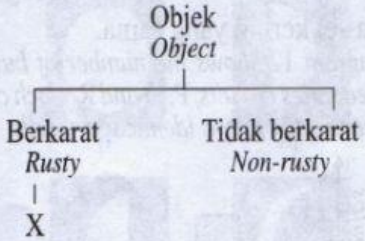



Rajah 10
*Diagram 10*

Antara benda hidup berikut, yang manakah merupakan pengeluar?
*Which of the following living things is a producer?*

**A** P
**B** Q
**C** R
**D** S

**24** Carta pengelasan di bawah menunjukkan objek yang berkarat dan tidak berkarat.
*The classification chart below shows rusty and non-rusty objects.*




Objek X ialah
*Object X is*

**A** pen plastik
*plastic pen*
**B** kunci kereta
*car key*
**C** botol kaca
*glass bottle*
**D** kertas putih
*white paper*

LIVEWORKSHEETS

**25** Rajah 11 menunjukkan ciri khas bagi dua jenis haiwan.
*Diagram 11 shows the special characteristics of two types of animals.*

Rajah 11
*Diagram 11*

Pilih pernyataan yang betul berdasarkan dialog di atas.
*Choose the correct statement based on the dialogue above.*

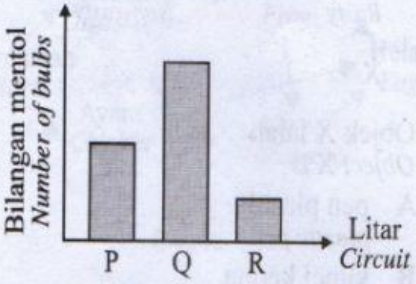
**A** Mencari pasangan
*To find a mate*

**B** Melindungi diri
*To protect themselves*

**C** Mencari makanan
*To find food*

**D** Untuk bergerak
*To move*

**26** Rajah 12 menunjukkan bilangan mentol di dalam tiga litar bersiri, P, Q dan R. Setiap litar itu disambung pada dua sel kering yang sama.
*Diagram 12 shows the number of bulbs in three series circuits, P, Q and R. Each circuit is connected to two identical dry cells.*




Rajah 12
*Diagram 12*

Antara berikut, jadual yang manakah menunjukkan pemerhatian yang betul?
*Which of the following tables shows the correct observation?*

**A**

| Litar *Circuit* | P | Q | R |
|---|---|---|---|
| Kecerahan mentol *Brightness of bulbs* | Sangat cerah *Very bright* | Malap *Dim* | Cerah *Bright* |

**B**

| Litar *Circuit* | P | Q | R |
|---|---|---|---|
| Kecerahan mentol *Brightness of bulbs* | Malap *Dim* | Cerah *Bright* | Sangat cerah *Very bright* |

**C**

| Litar *Circuit* | P | Q | R |
|---|---|---|---|
| Kecerahan mentol *Brightness of bulbs* | Cerah *Bright* | Sangat cerah *Very bright* | Malap *Dim* |

**D**

| Litar *Circuit* | P | Q | R |
|---|---|---|---|
| Kecerahan mentol *Brightness of bulbs* | Cerah *Bright* | Malap *Dim* | Sangat cerah *Very bright* |

**27** Jirim Q mempunyai ciri-ciri berikut.
*Matter Q has the following characteristics.*

- Mempunyai jisim
  *Has mass*
- Mengikut bentuk bekas
  *Follow the shape of the container*
- Tidak mempunyai isi padu tetap
  *Has no fixed volume*

Apakah jirim Q?
*What is matter Q?*

**A** Air
*Water*

**B** Udara
*Air*

**C** Ketulan batu
*Stones*

**D** Madu
*Honey*

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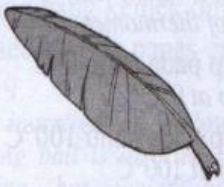
**28** Rajah 13 menunjukkan daun pokok pisang.
*Diagram 13 shows a banana leaf.*



Rajah 13
*Diagram 13*

Daun pokok pisang bergulung ketika cuaca panas untuk
*The banana leaf rolls up during hot weather to*

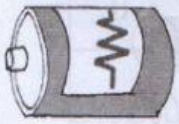
**A** mengurangkan kehilangan air
*reduce loss of water*

**B** menyimpan air garam
*store salt water*

**C** menyerap air dengan banyak
*absorb more water*

**D** mengurangkan rintangan angin
*reduce wind resistance*

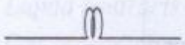
**29** Rajah 14 menunjukkan suatu komponen elektrik.
*Diagram 14 shows an electrical component.*

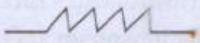


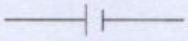
Rajah 14
*Diagram 14*

Simbol yang manakah mewakili komponen elektrik itu?
*Which symbol represents the electrical component?*

**A**

**B** 

**C** 

**D** 

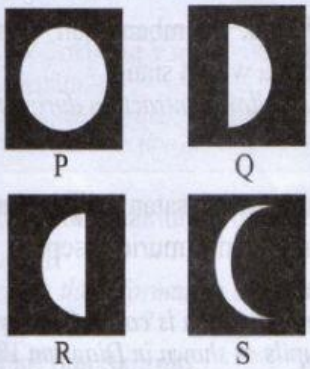
**30** Rajah 15 menunjukkan dua kenderaan.
*Diagram 15 shows two vehicles.*

Rajah 15
*Diagram 15*

Sumber tenaga elektrik yang digunakan oleh kenderaan tersebut ialah
*The source of electricity used by the vehicles are*

| | **Kereta** *Car* | **Basikal** *Bicycle* |
|---|---|---|
| **A** | Akumulator *Accumulator* | Sel kering *Dry cell* |
| **B** | Dinamo *Dynamo* | Akumulator *Accumulator* |
| **C** | Akumulator *Accumulator* | Dinamo *Dynamo* |
| **D** | Sel kering *Dry cell* | Akumulator *Accumulator* |

**31** Rajah 16 menunjukkan bentuk-bentuk Bulan dalam fasa Bulan.
*Diagram 16 shows the shapes of the Moon in the phases of the Moon.*




Rajah 16
*Diagram 16*

Fasa Bulan yang manakah dikenali sebagai bulan separa akhir?
*Which phase of the Moon is known as the last half moon?*

**A** P
**B** Q
**C** R
**D** S

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