

NAME: _____ CLASS: _____

SCIENCE REVISION YEAR 4

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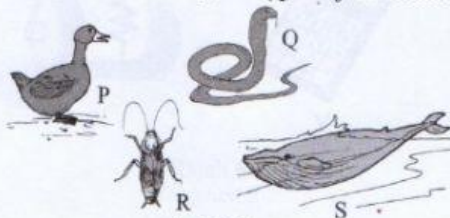


Rajah 1
Diagram 1

Berdasarkan dialog dalam Rajah 1, organ deria yang terlibat ialah
Based on the dialogue in Diagram 1, the sensory organ involved is

- A hidung
nose
- B mata
eyes
- C lidah
tongue
- D kulit
skin

- 2 Rajah 2 menunjukkan empat jenis haiwan.
Diagram 2 shows four types of animals.



Rajah 2
Diagram 2

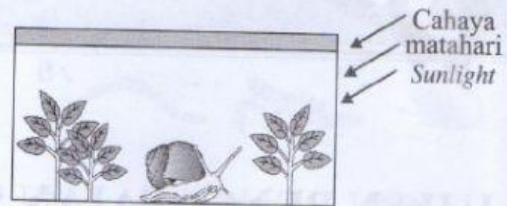
Haiwan yang manakah tidak bernafas melalui peparu?
Which animal does not breathe through lungs?

- A R sahaja
R only
- B P dan R
P and R
- C R dan Q
R and Q
- D P, Q dan S
P, Q and S

3

Penyiasatan Investigation

Seekor siput telah dimasukkan ke dalam sangkar seperti dalam Rajah 3.
A snail is put into a cage as in Diagram 3.



Rajah 3
Diagram 3

Ramalkan perubahan pada tumbuhan di dalam sangkar selepas 3 hari.
Predict the change on the plants in the cage after 3 days.

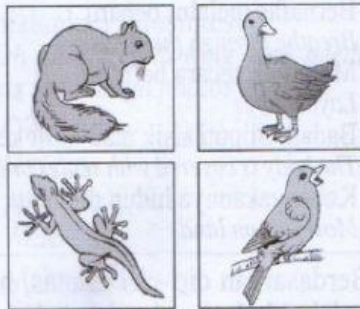
- A Bilangan tumbuhan meningkat
The number of plants increases
- B Tumbuhan cepat membesar
The plants grow faster
- C Bilangan daun tumbuhan semakin berkurangan
The number of leaves of the plants decreases
- D Tumbuhan semakin kekuningan
The plants become more yellowish

- 4 Semasa proses fotosintesis, tumbuhan akan menghasilkan
During photosynthesis, plant produces

- I oksigen
oxygen
- II karbon dioksida
carbon dioxide
- III glukosa
glucose

- A I dan II
I and II
- B III sahaja
III only
- C I dan III
I and III
- D Semua di atas
All of the above

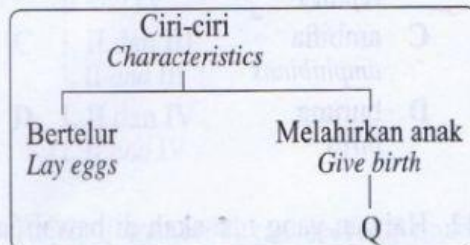
- 5 Rajah 4 menunjukkan empat jenis haiwan.
Diagram 4 shows four types of animals.



Rajah 4
Diagram 4

Haiwan-haiwan ini dikelaskan seperti di bawah.

These animals are classified as below.



Haiwan yang mewakili Q ialah
The animal that represents Q is

- A tupai
squirrel
- B itik dan cicak
duck and lizard
- C tupai dan burung
squirrel and bird
- D itik, cicak dan burung
duck, lizard and bird

- 6 Bahagian tumbuhan yang manakah penting untuk proses fotosintesis?
Which part of plant is important for photosynthesis?

- A Akar
Root
- B Daun
Leaf
- C Bunga
Flower
- D Batang
Stem

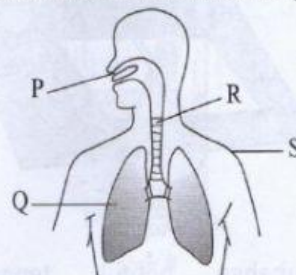
- 7 Antara berikut, padanan yang manakah betul?

Which of the following matches is correct?

Organisma Organism	Cara pernafasan Way of breathing
A 	Kulit lembap Moist skin
B 	Peparu Lungs
C 	Insang Gills
D 	Bonggol Hump

- 8 Rajah 5 menunjukkan sistem pernafasan manusia.

Diagram 5 shows human breathing system.



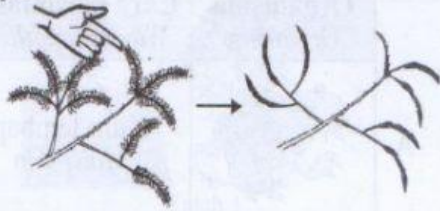
Rajah 5
Diagram 5

Antara organ P, Q, R dan S, yang manakah tidak terlibat dalam proses pernafasan?

Which of the organs P, Q, R and S does not involved in breathing process?

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

- 9 Rajah 6 menunjukkan rangsangan sejenis tumbuhan.
Diagram 6 shows a response of a type of plant.

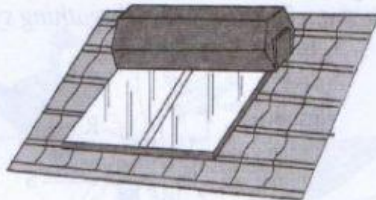


Rajah 6
Diagram 6

Antara berikut, yang manakah merupakan punca rangsangan itu?
Which of the following is the source of the response?

- A Air
Water
- B Graviti
Gravity
- C Sentuhan
Touch
- D Cahaya matahari
Sunlight

- 10 Rajah 7 menunjukkan panel suria rumah.
Diagram 7 shows the home solar panel.



Rajah 7
Diagram 7

Perubahan bentuk tenaga yang berlaku ialah
The transformation of energy that occurs is

- A Tenaga suria → Tenaga kinetik
Solar energy → Kinetic energy
- B Tenaga kimia → Tenaga kinetik
Chemical energy → Kinetic energy
- C Tenaga suria → Tenaga elektrik
Solar energy → Electrical energy
- D Tenaga kimia → Tenaga elektrik
Chemical energy → Electrical energy

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Haiwan L
Animal L

- Bernafas melalui peparu
Breathe through the lungs
- Membiak secara bertelur
Laying eggs
- Badan diliputi sisik atau kulit keras
The body is covered with scales or hard skin
- Kebanyakannya hidup di darat
Most live on land

Berdasarkan ciri-ciri di atas, haiwan L boleh dikelaskan ke dalam kumpulan
Based on the above characteristics, animal L can be classified into the group of

- A mamalia
mammals
- B reptilia
reptiles
- C ambifia
amphibians
- D burung
birds

- 12 Haiwan yang manakah di bawah ialah haiwan invertebrata?
Which of the following animals is an invertebrate?

P – Ikan
Fish

Q – Kelawar
Bat

R – Ketam
Crab

- A Q sahaja
Q only
- B R sahaja
R only
- C P dan Q sahaja
P and Q only
- D Q dan R sahaja
Q and R only

- 13 Nyamuk bernafas melalui
Mosquito breathe through

- A spirakel
spiracles
- B kulit lembap
moist skin
- C insang
gills
- D peparu
lungs