

Test: Primary 4 Science (Term 4) - Catholic High (2020)

Points: 78 points

Name: _____

Score: _____

Date: _____

Signature: _____

Select multiple choice answers with a cross or tick:

Only select one answer

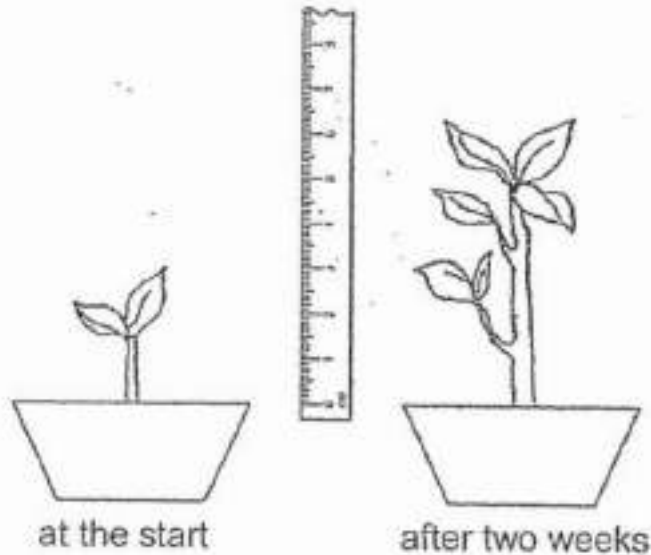
Can select multiple answers

Question 1 of 65

Primary 4 Science (Term 4) 2 pts

For each question, four options are given. One of them is the correct answer. Make your choice (1, 2, 3 or 4) and choose your answer. (56 marks)

Aaron found a plant in the garden and measured its height. After two weeks, he measured its height again.



From his observation, Aaron concluded that the plant is a living thing because it can _____.

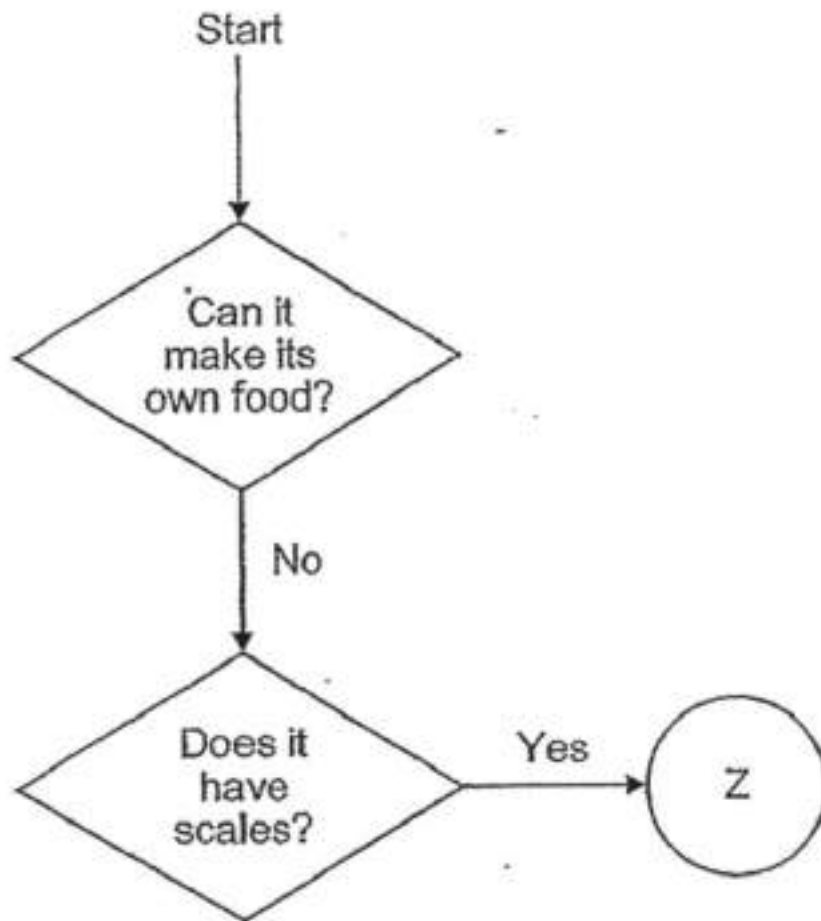
- A) grow
- B) breathe
- C) respond
- D) reproduce

Question 2 of 65

Primary 4 Science (Term 4)

2 pts

Study the diagram below.



What could Z be?

-
- A) plant
 - B) insect
 - C) reptile
 - D) mammal

Question 3 of 65

Primary 4 Science (Term 4)

2 pts

The diagram below shows a kitchen knife.



Metal is used to make the blade of the kitchen knife because metal

_____.

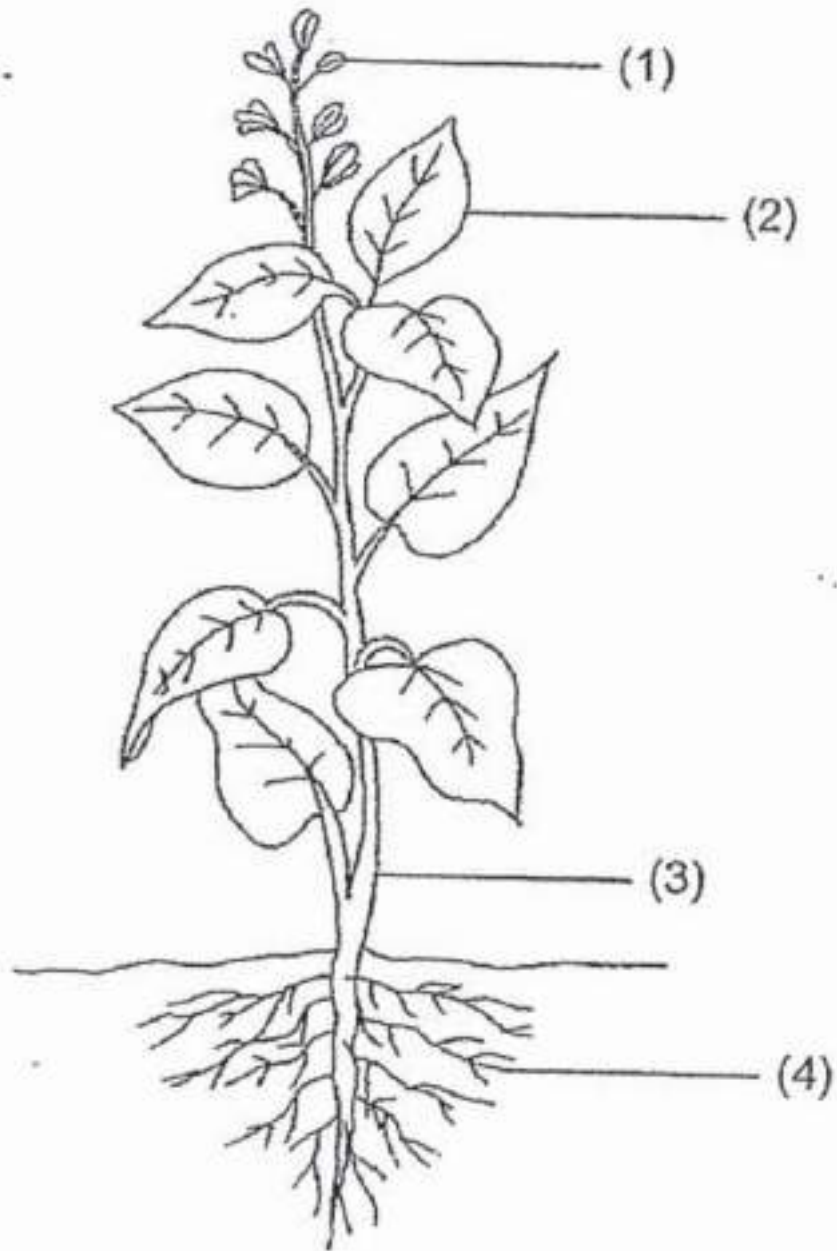
-
- A) can sink in water
 - B) cannot absorb water
 - C) does not break easily
 - D) does not allow light to pass through

Question 4 of 65

Primary 4 Science (Term 4)

2 pts

Which part, (1), (2), (3) or (4), supports the plant?



- A) 1
- B) 2
- C) 3
- D) 4

Question 5 of 65

Primary 4 Science (Term 4) 2 pts

The arrows (—→) in the diagram below show the direction of movement of a substance in plants.

roots —→ stem —→ leaves

What is this substance?

-
- A) air
 - B) food
 - C) water
 - D) sunlight

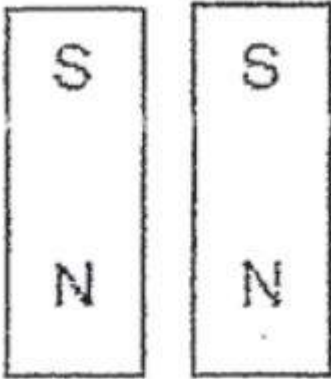
Question 6 of 65

Primary 4 Science (Term 4)

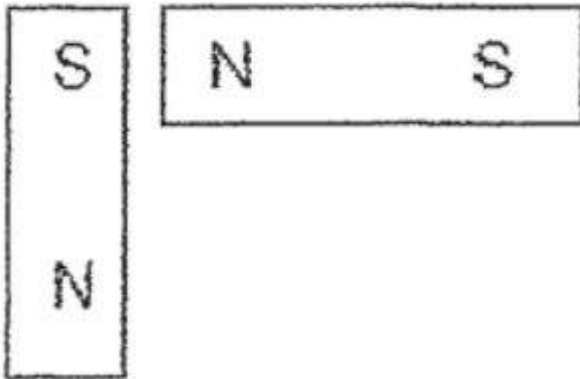
2 pts

Which two magnets will push each other away?

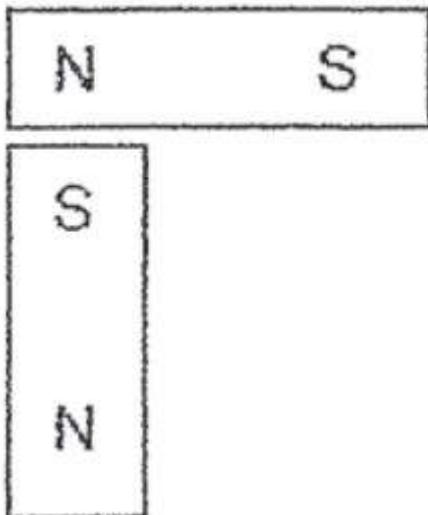
A)



B)



C)



D)

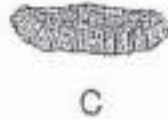
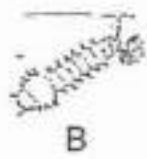


Question 7 of 65

Primary 4 Science (Term 4)

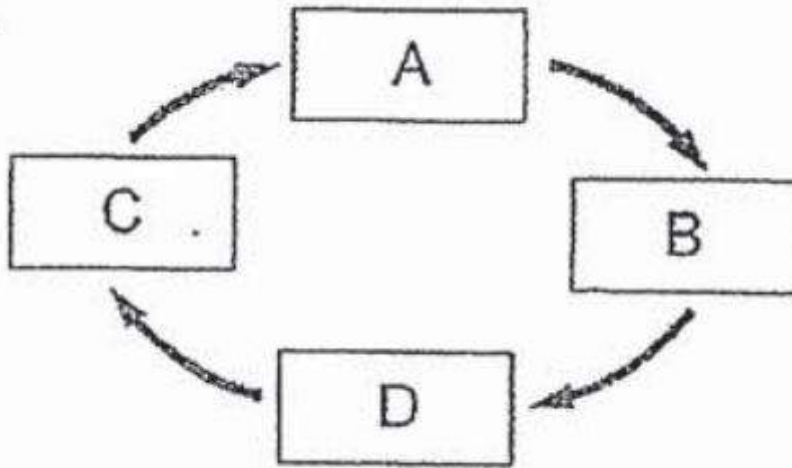
2 pts

A, B, C and D are the various stages in the life cycle of a mosquito.

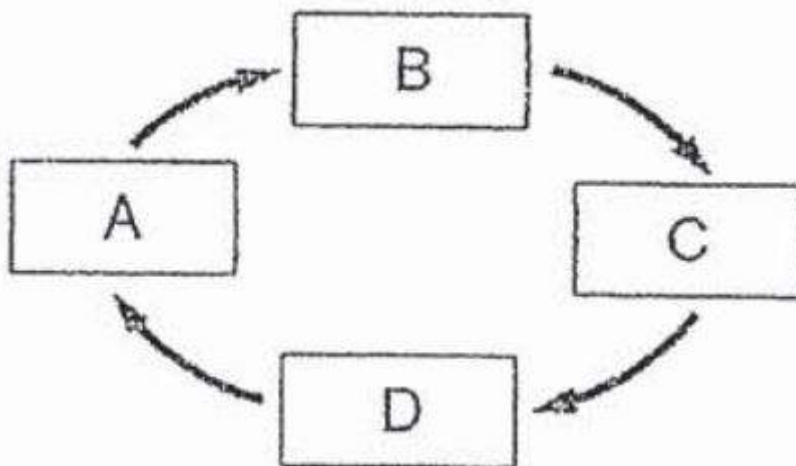


Which one of the following correctly shows the life cycle of a mosquito?

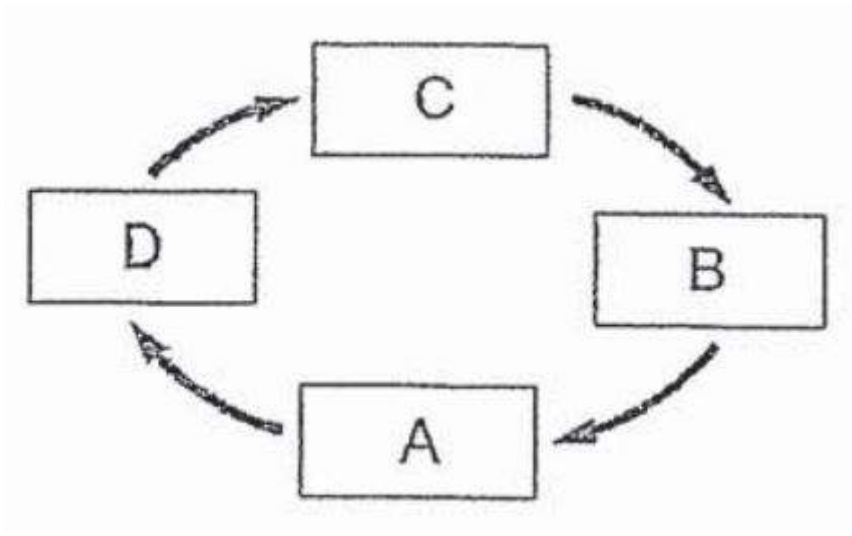
A)



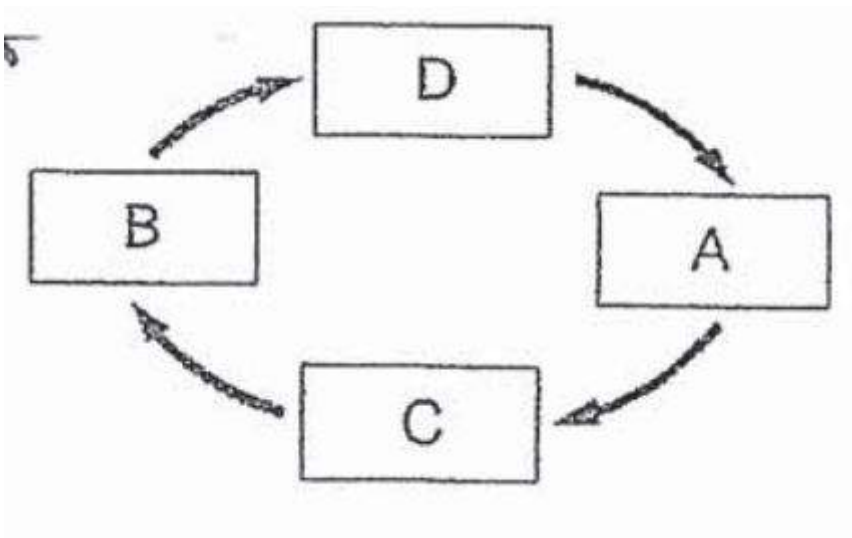
B)



C)



D)

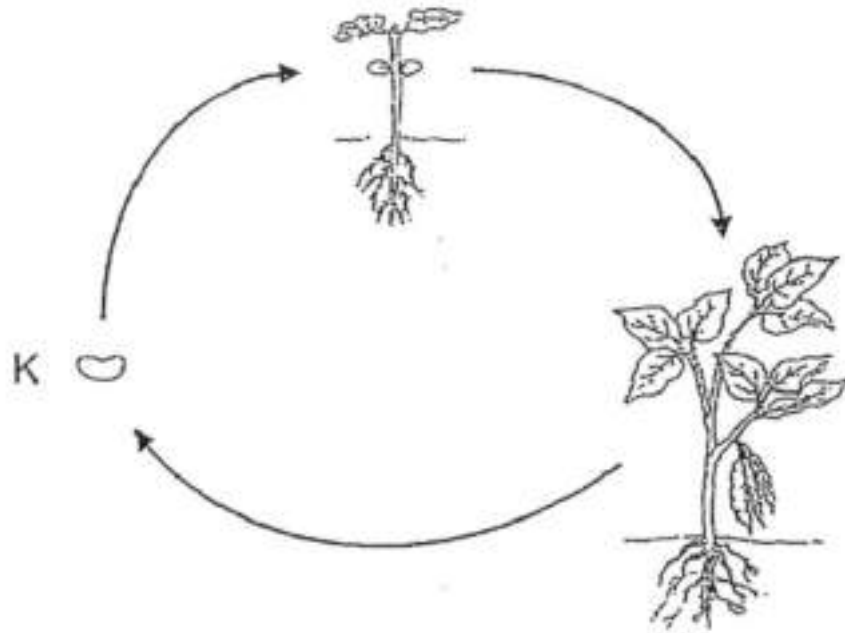


Question 8 of 65

Primary 4 Science (Term 4)

2 pts

The diagram below shows the life cycle of a plant.



What is the stage marked K?

- A) egg
- B) seed
- C) adult plant
- D) young plant

Question 9 of 65

Primary 4 Science (Term 4)

2 pts

Which is not a source of heat?

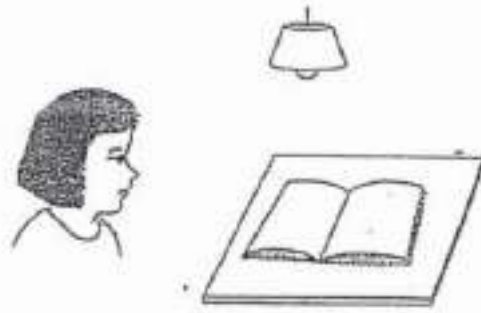
- A) the sun
- B) a lighted bulb
- C) a candle flame
- D) a thermometer

Question 10 of 65

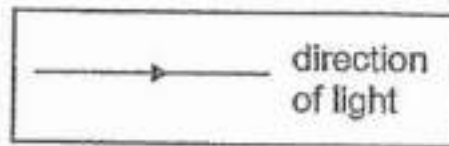
Primary 4 Science (Term 4)

2 pts

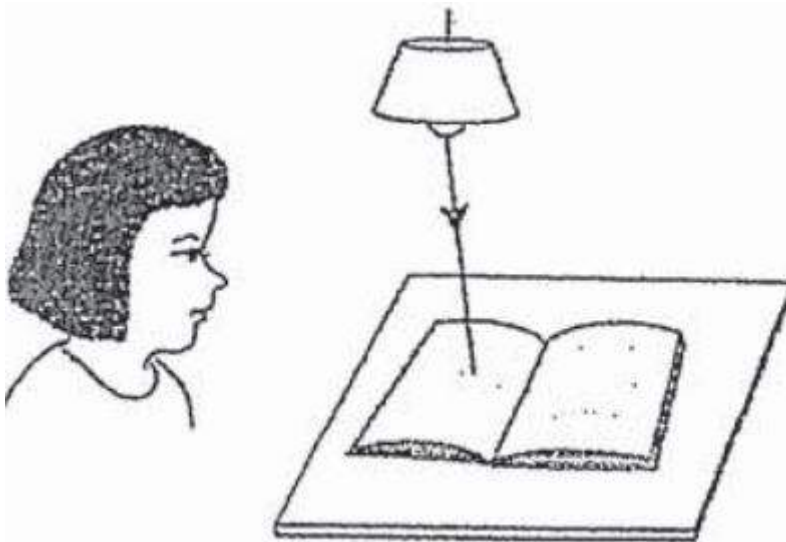
Look at the diagram below.



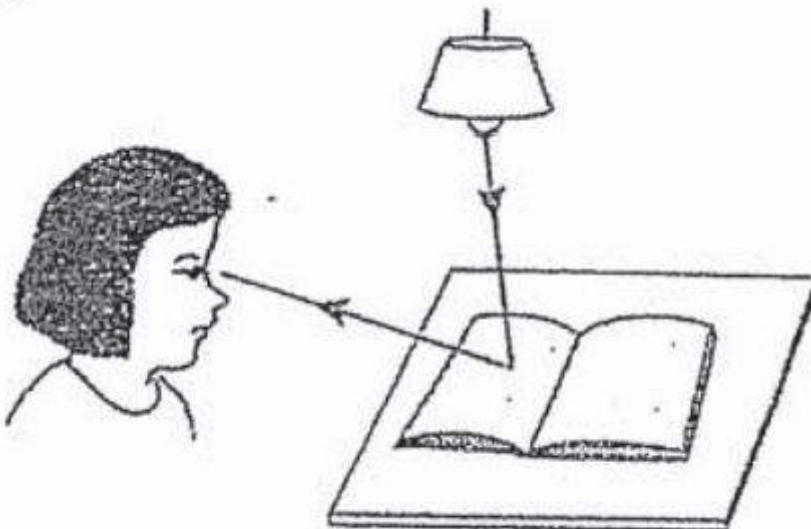
Which one of the following correctly shows why Lynn can see the book on the table?

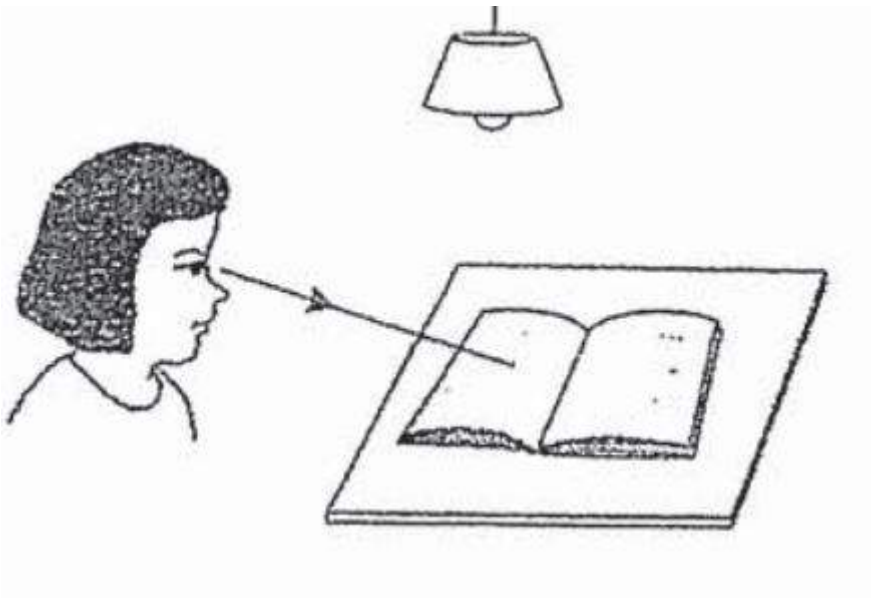
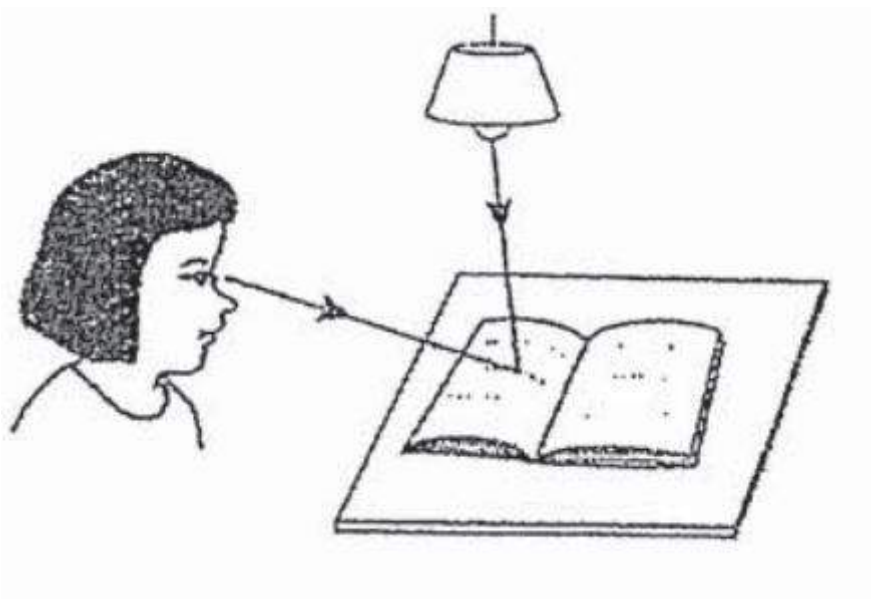


A)



B)



C) D)**Question 11 of 65**

Primary 4 Science (Term 4)

2 pts

Which statement best describes a flowering plant?

-
- A) It bears fruits.
 - B) It has big leaves.
 - C) It cannot make its own food.
 - D) It grows on other plants for support.

Question 12 of 65

Primary 4 Science (Term 4) 2 pts

Which statements about bacteria are correct?

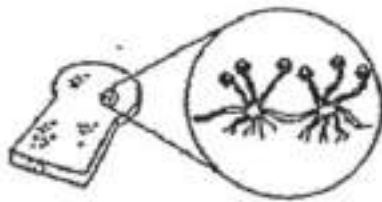
- A Some bacteria are useful to us.
- B Bacteria can be found everywhere.
- C Bacteria can only be seen under a microscope.

-
- A) A and B only
 - B) A and C only
 - C) B and C only
 - D) A, B and C

Question 13 of 65

Primary 4 Science (Term 4) 2 pts

Study the two living things below.



mould



mushroom

How are the mould and mushroom similar?

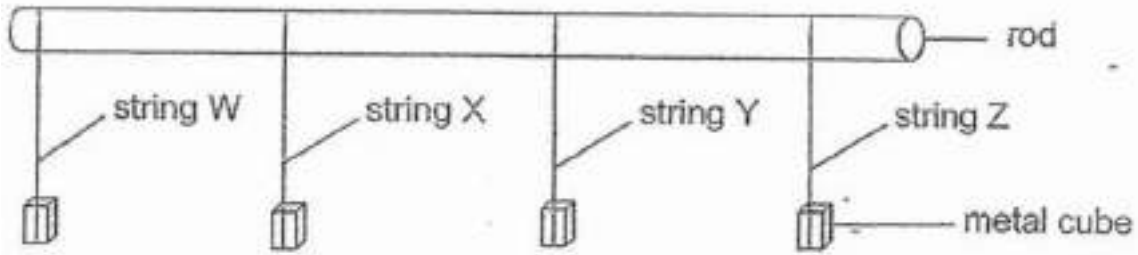
-
- A) They can make their own food.
 - B) They can be seen only under a microscope.
 - C) They belong to the same group called fungi.
 - D) They do not need air, food and water to survive.

Question 14 of 65

Primary 4 Science (Term 4)

2 pts

Balvan tied four strings, W, X, Y and Z, made of different materials around a rod. Similar metal cubes were hung onto each string, one at a time, until the string snapped.



The table below shows the results of his investigation.

String	Number of metal cubes added until the string snapped
W	8
X	5
Y	3
Z	10

Arrange the materials from the weakest to the strongest.

- A)

Weakest			Strongest
Y	W	X	Z
- B)

Weakest			Strongest
Y	X	W	Z
- C)

Weakest			Strongest
Z	W	X	Y
- D)

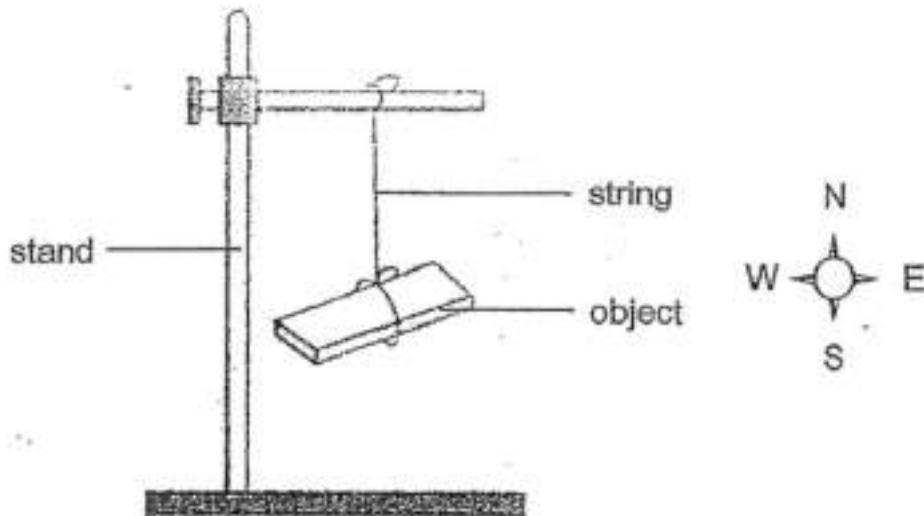
Weakest			Strongest
Z	X	W	Y

Question 15 of 65





Primary 4 Science (Term 4)

2 pts

Kairavi hung four objects, A, B, C and D, on a stand as shown below.



Each object came to rest at different positions. She recorded her findings in the table below.

Object	Resting position
A	
B	
C	
D	

Based on her findings above, which object is likely to be a magnet?

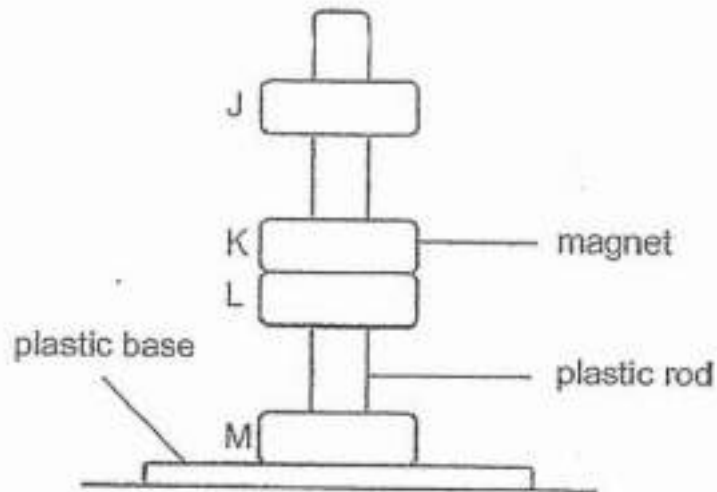
- A) A
 B) B
 C) C

D) D

Question 16 of 65

Primary 4 Science (Term 4) 2 pts

In the set-up below, J, K, L and M, are four rings which pass through a smooth plastic rod. K is a magnet.



Which of the following is possible?

A)

J	L	M
magnet	copper	steel

B)

J	L	M
magnet	magnet	magnet

C)

J	L	M
steel	magnet	copper

D)

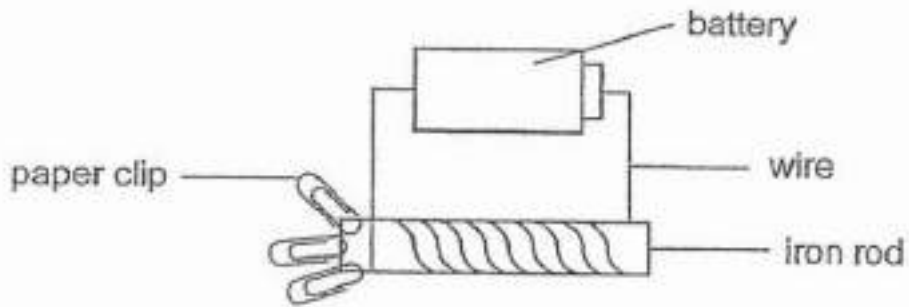
J	L	M
copper	steel	magnet

Question 17 of 65

Primary 4 Science (Term 4)

2 pts

The diagram below shows an electromagnet.



What could be done to the electromagnet in order for it to attract more paper clips?

- A increase the number of batteries
- B replace the iron rod with a copper rod
- C increase the number of coils of wire around the iron rod

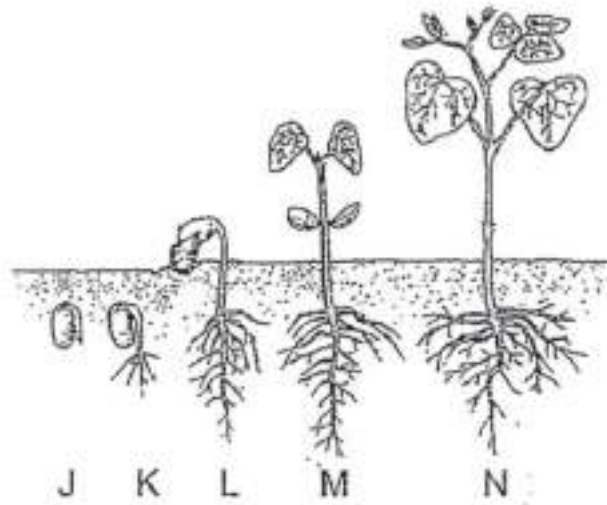
-
- A) A and B only
 - B) A and C only
 - C) B and C only
 - D) A, B and C

Question 18 of 65

Primary 4 Science (Term 4)

2 pts

The diagram below shows the different stages of the growth of a plant.



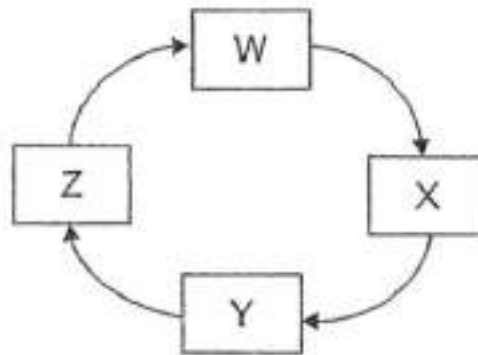
At which stage(s) can it make its own food?

-
- A) J only
 - B) J and K only
 - C) M and N only
 - D) L, M and N only

Question 19 of 65

Primary 4 Science (Term 4) 2 pts

Each letter in the diagram below represents a stage in the life cycle of a butterfly.



Which statement is correct if X represents the adult stage?

- A) At stage X, it stops feeding but continues to develop.
- B) At stage Z, it eats a lot and moults several times as it grows.
- C) At stage W, it eats a lot and moults several times as it grows.
- D) At stage Y, it stops feeding but does not continue to develop.

Question 20 of 65

Primary 4 Science (Term 4) 2 pts

The table below shows the number of days animals R and S spend at each stage of its life cycle before developing into an adult.

Stage of life cycle	Number of days spent at each stage of its life cycle	
	animal R	animal S
egg	4	6
larva	7	4
pupa	6	8

Based on the information above, which statement about animals R and S is correct?

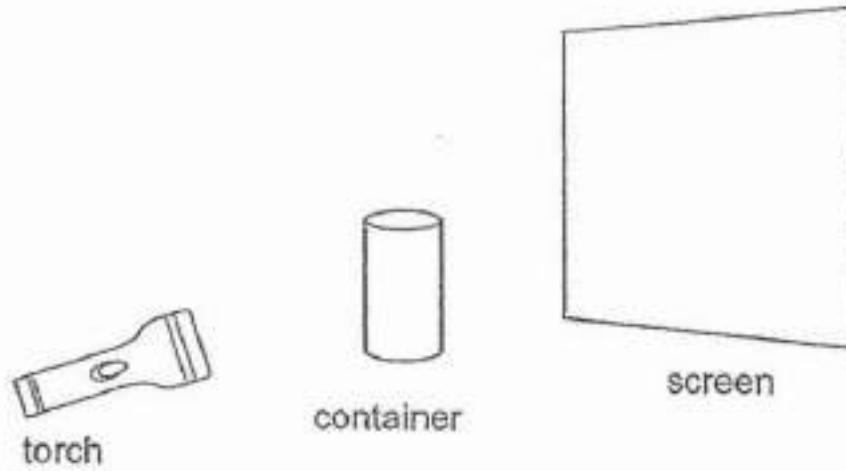
- A) Animal S has a shorter life span than animal R.
- B) Animal S spends less days as a pupa than animal R.
- C) Animals R and S have three stages in their life cycles.
- D) Animal R spends more days as a larva than animal S.

Question 21 of 65

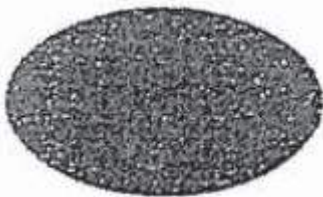
Primary 4 Science (Term 4)

2 pts

Gareth placed a metal container between a torch and a screen as shown below.



Which one of the following shows the shadow formed on the screen?

 A) B) C) D)



Question 22 of 65

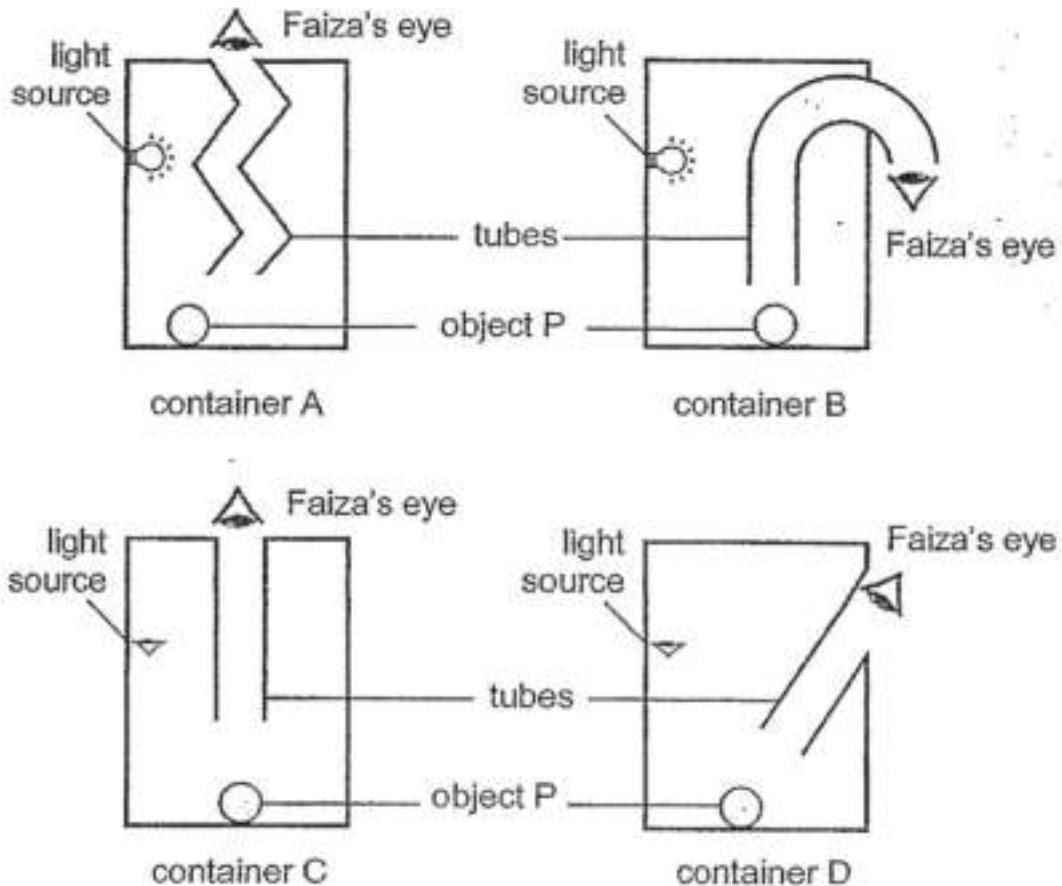
Primary 4 Science (Term 4)

2 pts

Faiza placed object P in container A. Next, he inserted a tube made of black cardboard into container A and looked through the tube to see if he could see object P.

He did the same for three other containers, B, C and D, using a different tube each time as shown in the diagram below.

All the containers and tubes were made of a material that does not allow any light to pass through.



In which containers could Faiza see object P?

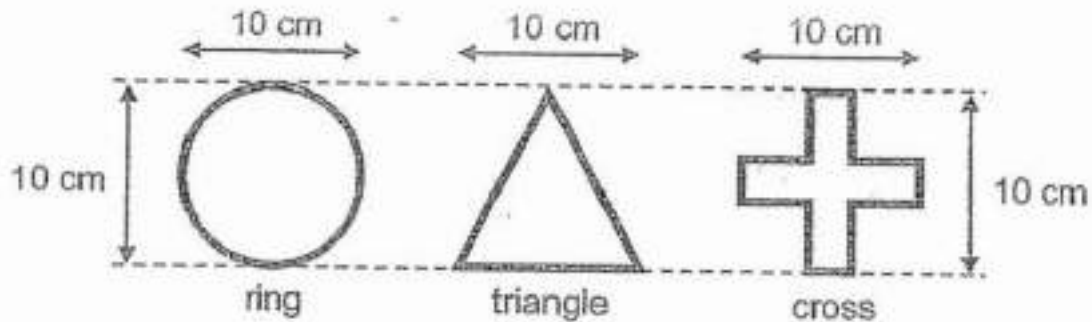
- A) A and B only
- B) A and D only
- C) B and C only
- D) C and D only

Question 23 of 65

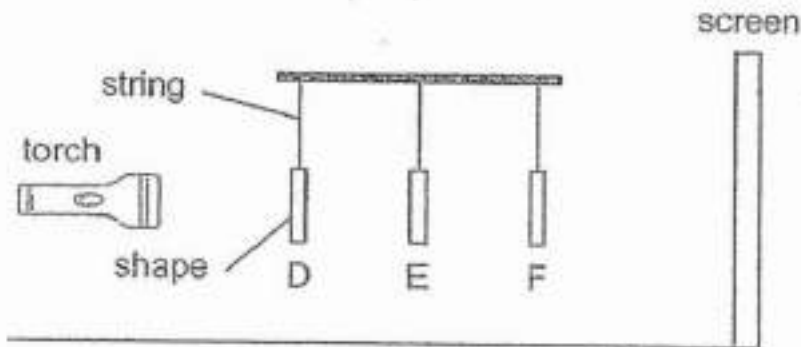
Primary 4 Science (Term 4)

2 pts

Haris used some wires to form three shapes for an experiment on shadows as shown below.



He conducted the experiment in a completely dark room using the following set-up. He hung the three shapes on a bar. The shapes were placed at different distances from the torch.



The shadow formed on the screen is as shown below.



Which of the following represents correctly shapes D, E and F respectively?

- A)

D	E	F
ring	triangle	cross
- B)

D	E	F
triangle	cross	ring
- C)

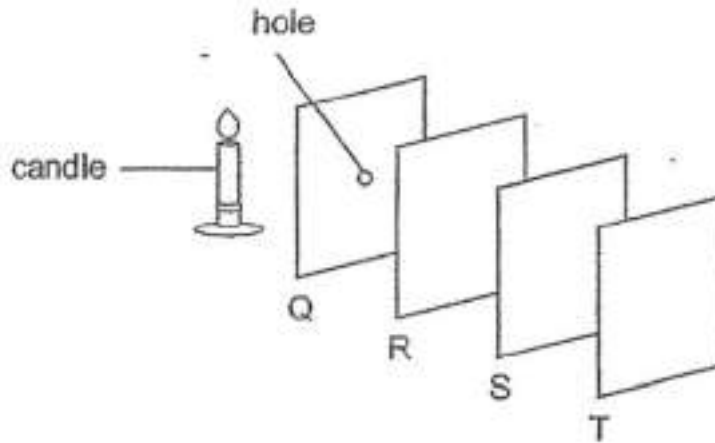
D	E	F

	cross	ring	triangle
<input type="radio"/> D)	D	E	F
	cross	triangle	ring

Question 24 of 65

Primary 4 Science (Term 4) 2 pts

In a dark enclosed room, four sheets, Q, R, S and T, were arranged in a straight line as shown below. When the candle was lit, a bright circular patch of light was observed only on sheet S.



Based on the information above, which statements are correct?

- A Sheets R and T allowed light to pass through it.
- B Sheet Q allowed more light to pass through than T.
- C Sheets Q and S did not allow any light to pass through it.
- D Sheet R allowed more light to pass through than sheet S.

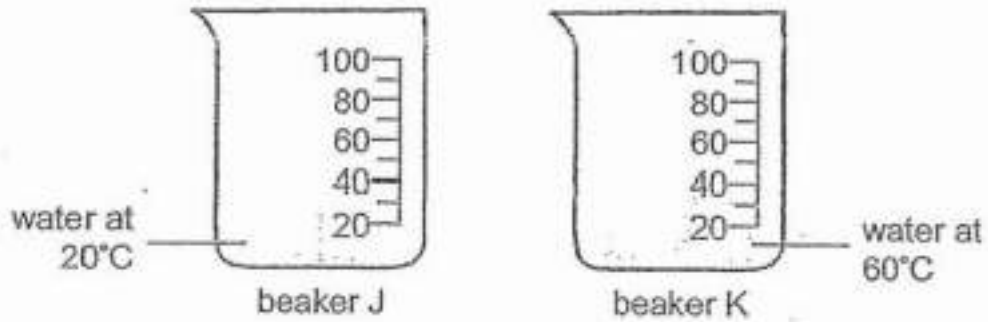
- A) A and B only
- B) A and D only
- C) B and C only
- D) C and D only

Question 25 of 65

Primary 4 Science (Term 4)

2 pts

Ian prepared two beakers, J and K, with the same volume of water as shown below.



He poured the water from beaker J into beaker K without spilling it. What was the possible temperature of the water in beaker K?

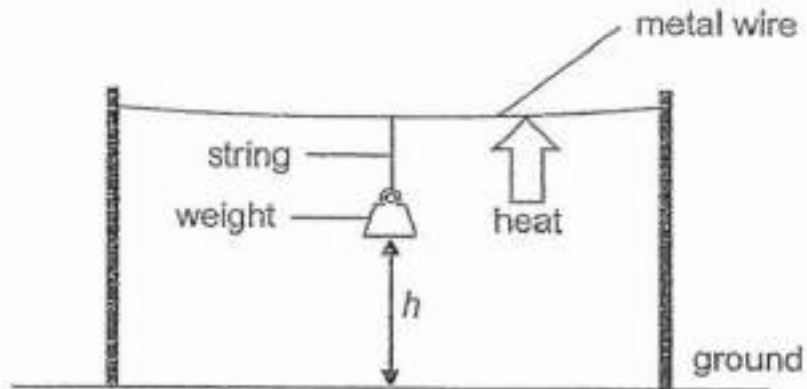
- A) 20°C
- B) 40°C
- C) 60°C
- D) 80°C

Question 26 of 65

Primary 4 Science (Term 4)

2 pts

Janai tied a weight to a string and hung it from a piece of metal wire as shown below.



When the metal wire was heated, what would most likely happen to the height h , distance between the weight and the ground?

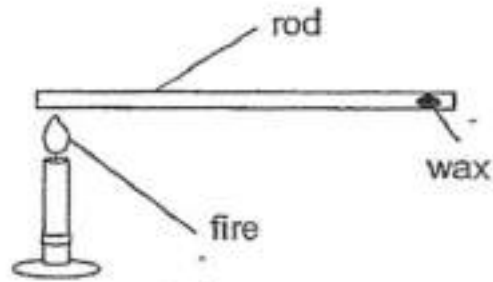
- A) It remained the same.
- B) It increased as the string contracted.
- C) It decreased as the string expanded.
- D) It decreased as the metal wire expanded.

Question 27 of 65

Primary 4 Science (Term 4)

2 pts

Karen conducted an experiment using the set-up shown below.



She placed a drop of wax on one end of the rod and heated the other end of the rod over a fire until the wax melted completely. She repeated the experiment using another rod of the same size but made of a different material. Her results are shown below.

Material	Time taken for the wax to melt completely (s)
K	26
L	280



Based on the results above, which materials is most suitable to make the handle and pan?

- A)

Handle	Pan
L	K
- B)

Handle	Pan
L	L
- C)

Handle	Pan
K	K
- D)

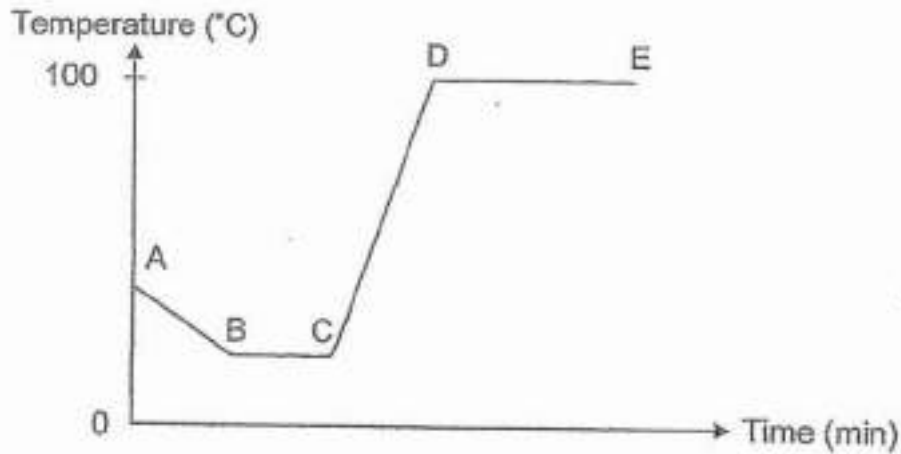
Handle	Pan
K	L

Question 28 of 65

Primary 4 Science (Term 4)

2 pts

Lincoln conducted an experiment using a beaker of water to observe the changes in temperature. He measured the temperature of the water at various times as shown below.



Which of the following describes the change taking place in the beaker during the experiment?

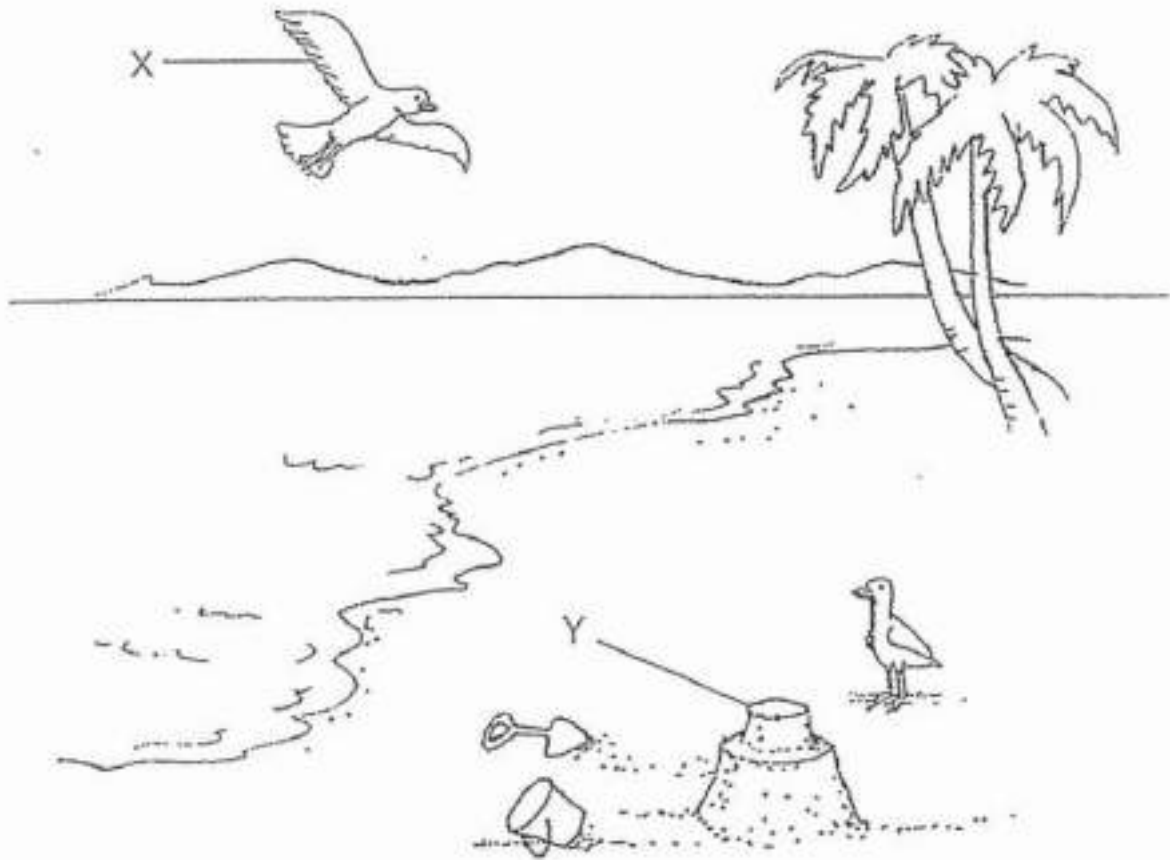
- A) A to B | Some water was removed from the beaker.
- B) B to C | Some ice cubes were added into the beaker.
- C) C to D | The beaker of water was placed over the fire.
- D) D to E | Tap water was added into the beaker.

Question 29 of 65

Primary 4 Science (Term 4)

2 pts

Zahira saw some living and non-living things on the beach.



State if X and Y are living or non-living things.

1. [] X is a _____

A. living thing

2. [] Y is a _____

B. non-living thing

Question 30 of 65

Primary 4 Science (Term 4)

2 pts

Match the functions to the organ systems.

1. [] Breaks down food into simpler substances

A. Circulatory System

2. [] takes air into and out of the body

B. Respiratory System

3. [] transports digested food, water and oxygen to all parts of the body.

C. None

Question 31 of 65

Primary 4 Science (Term 4)

2 pts

Classify the following animals according to the number of stages in their life cycle. [2]



beetle



chicken



cockroach



frog

1. [] Beetle

A. Three Stages

2. [] Chicken

B. Four Stages

3. [] Cockroach

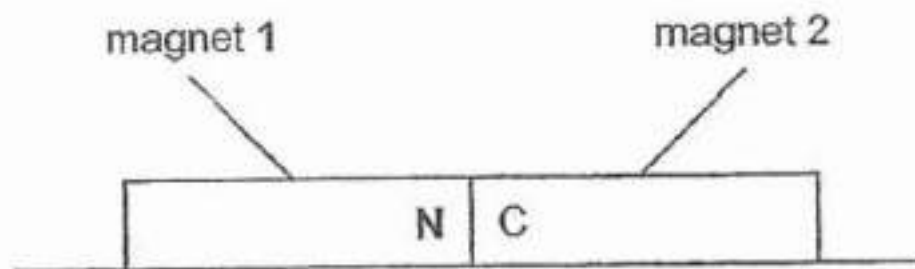
4. [] Frog

Question 32 of 65

Primary 4 Science (Term 4)

1 pt

Two magnets are placed together as shown below.



The north pole of magnet 1 is labelled N.

Name the pole labelled C on magnet 2.

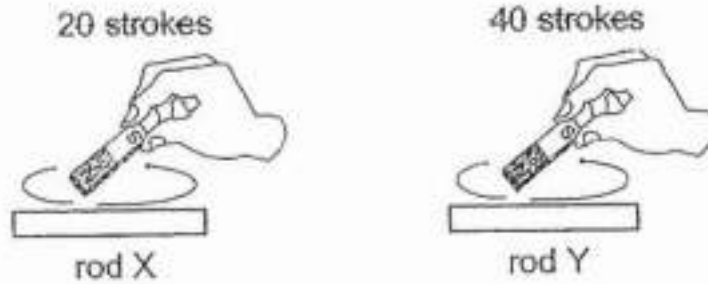
C: _____

Question 33 of 65

Primary 4 Science (Term 4)

1 pt

Rosa stroked two similar iron rods, X and Y, with the same magnet as shown below.



Both rods became magnets and were used to attract similar pins.

Choose the correct answer below.

Rod X attracted _____ rod Y.

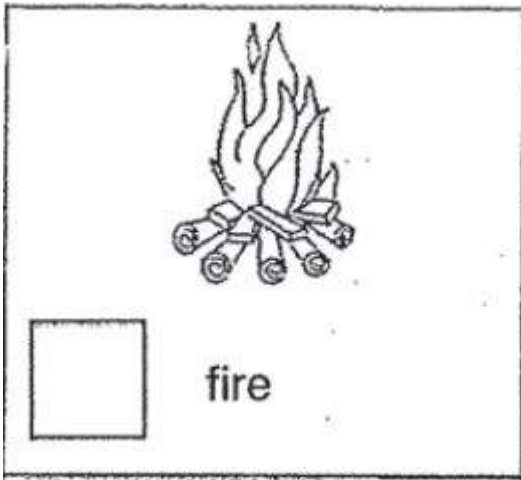
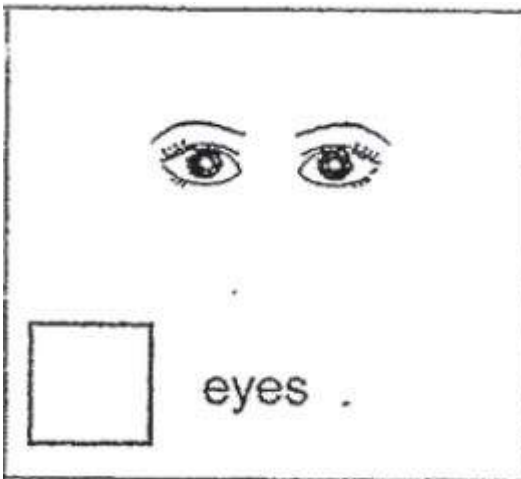
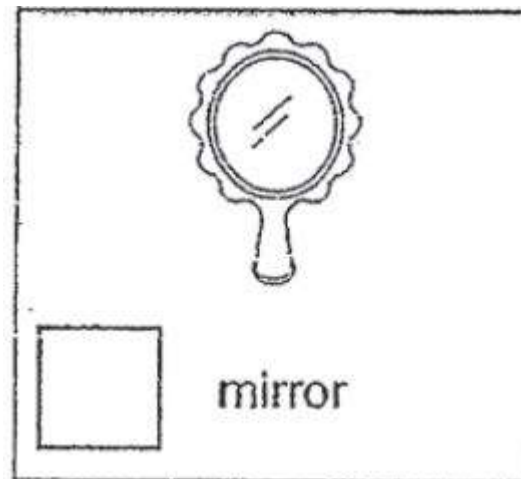
- A) less pins than
- B) the same number of pins as
- C) more pins than

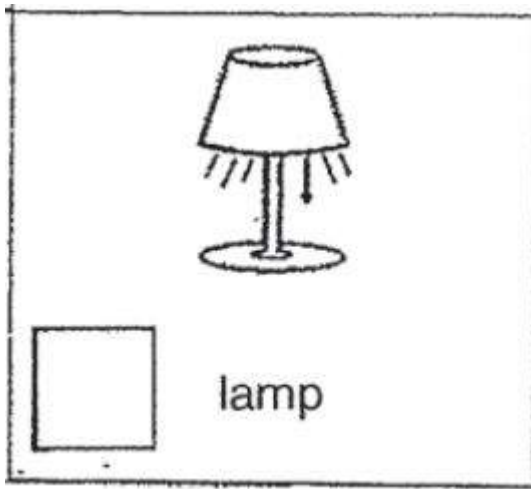
Question 34 of 65

Primary 4 Science (Term 4)

2 pts

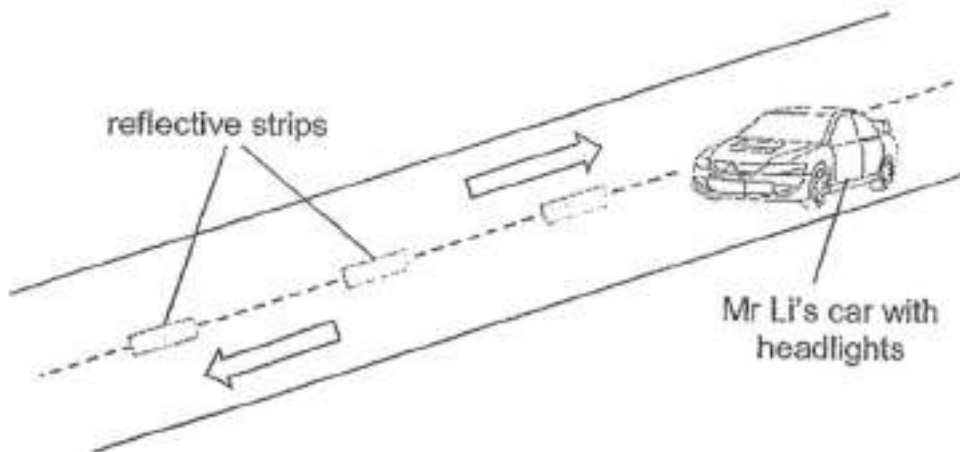
Study the pictures below. Choose the sources of light.

 A) B) C) D)


Question 35 of 65

Primary 4 Science (Term 4) 0 pts

Mr Li was driving his car along a road at night with no street lamps. He could still make his way down the road using the reflective strips as shown in the diagram below. The reflective strips helped Mr Li to see in the dark from a distance.



Explain how Mr Li was able to see the reflective strips when he turned on his car's headlights.

[2]

This question is designed for extended answers that parent/ teacher will have to assign and guide child to attempt after the test has been completed.

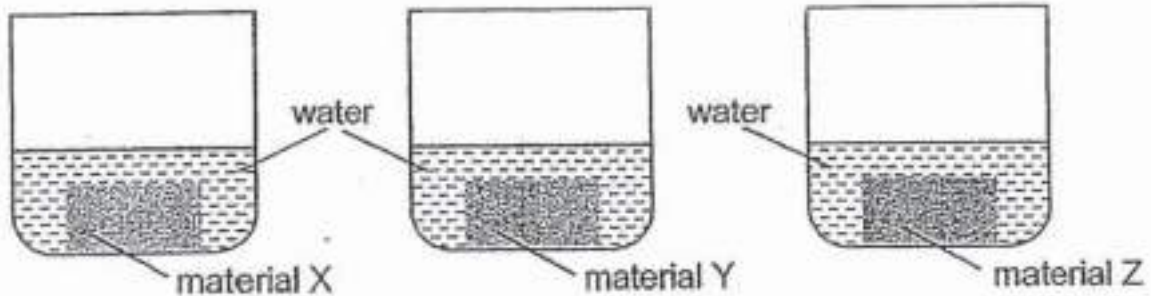
Grading: This question type is not graded on this system and will not affect the final score as it was designed in such a way that it requires manual assistance.

Question 36 of 65

Primary 4 Science (Term 4)

1 pt

Nathan conducted an experiment to compare the amount of water absorbed by different materials. He placed three different materials, X, Y and Z, of the same size and mass into three similar containers with the same amount of water.



After a day, he took out the material from the container, wiped it dry and weighed each of them. The results are as shown below.

Material	Mass (g)	
	At the start	After one day
X	20	39
Y	20	20
Z	20	45

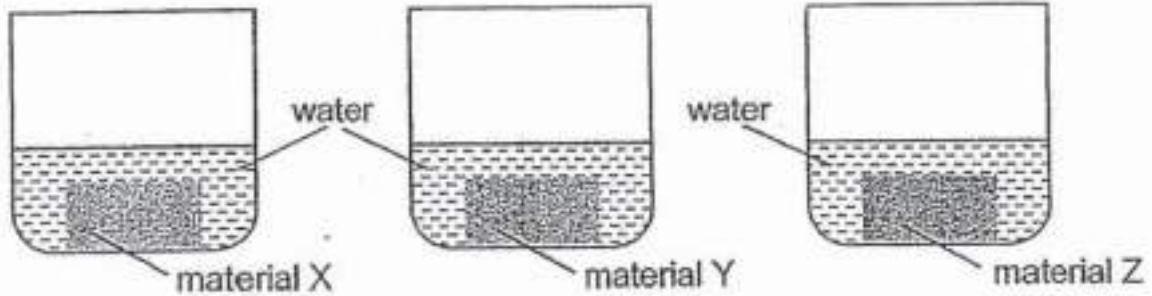
Complete the table below with X, Y and Z.

	none	amount of water absorbed	most
Material			

Question 37 of 65

Primary 4 Science (Term 4) 2 pts

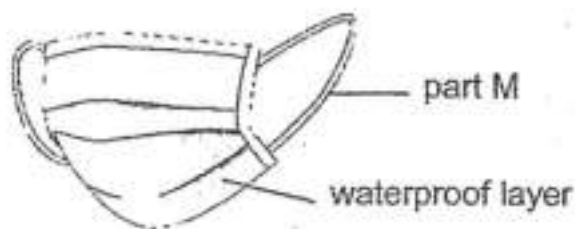
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After a day, he took out the material from the container, wiped it dry and weighed each of them. The results are as shown below.

Material	Mass (g)	
	At the start	After one day
X	20	39
Y	20	20
Z	20	45

The diagram below shows a surgical mask. It has a waterproof layer that can protect people against germs passed through droplets of saliva.



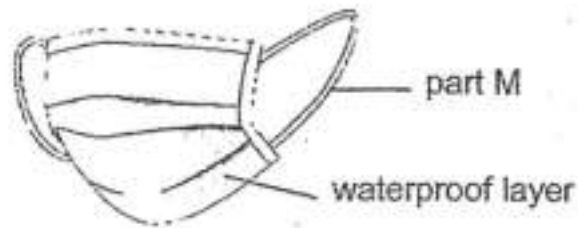
Which material is most suitable to make the waterproof layer of the surgical mask? Give a reason. (2 marks)

Question 38 of 65

Primary 4 Science (Term 4)

1 pt

The diagram below shows a surgical mask. It has a waterproof layer that can protect people against germs passed through droplets of saliva.



Choose the property(s) of the material that will make part M comfortable for the wearer.

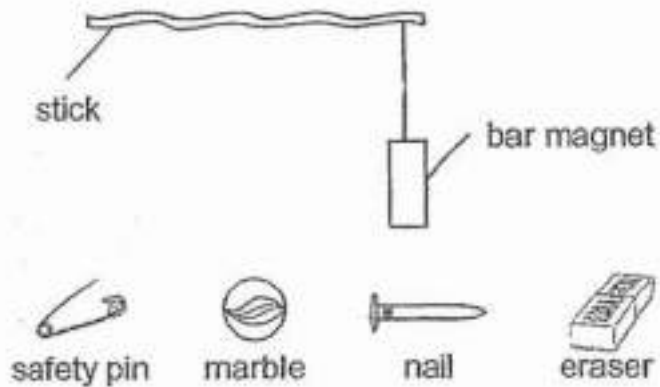
-
- A) Flexibility
 - B) Allows most light to pass through
 - C) Ability to float

Question 39 of 65

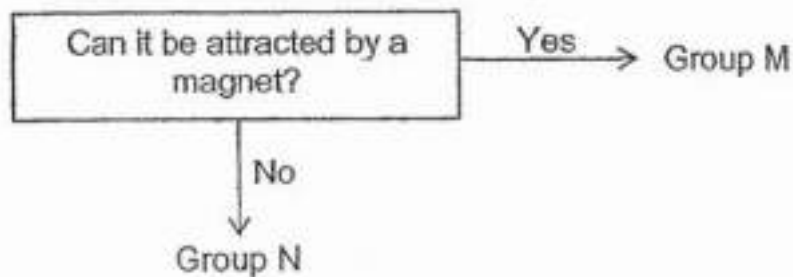
Primary 4 Science (Term 4)

0 pts

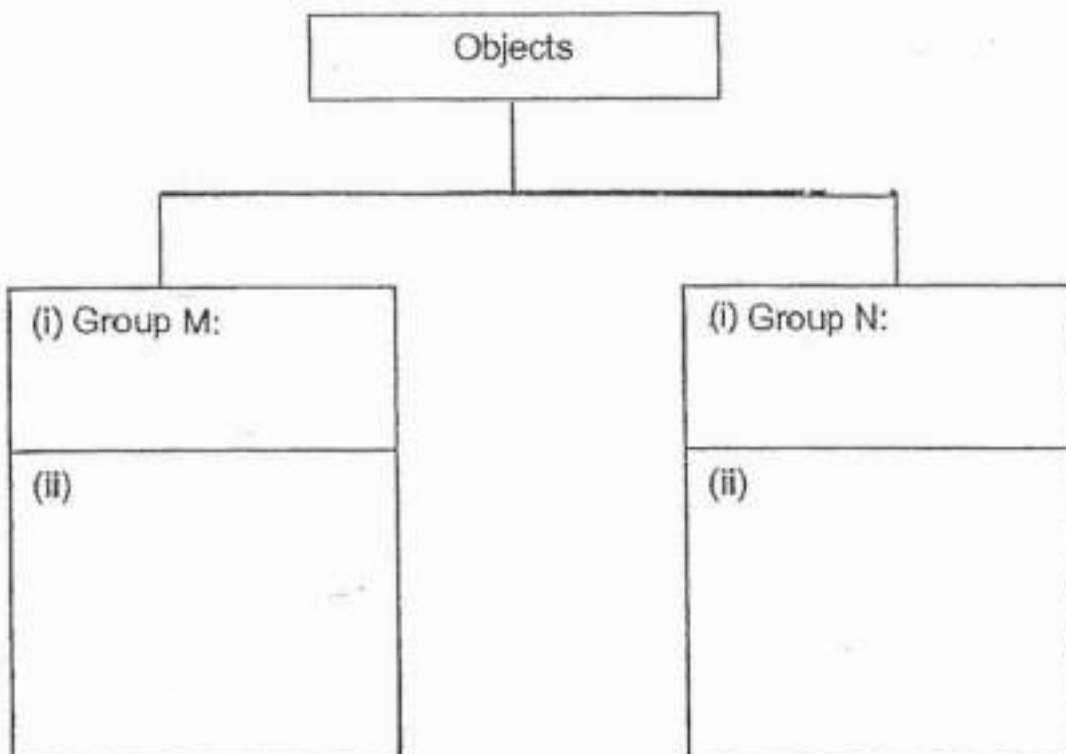
Khalid made a toy using a bar magnet tied to a stick. He moved the bar magnet over several objects as shown below.



Khalid made some observations about the materials and recorded them in the diagram below.



Based on the observations above, give a suitable heading for groups M and N in (i) and classify all the given objects into the diagram in (ii) below. [2]



This question is designed for extended answers that parent/ teacher will have to assign and

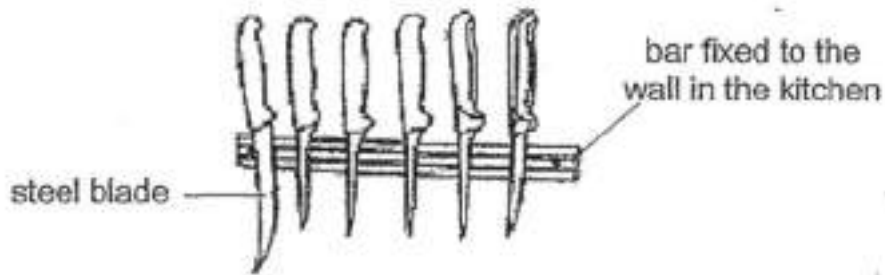
guide child to attempt after the test has been completed.

Grading: This question type is not graded on this system and will not affect the final score as it was designed in such a way that it requires manual assistance.

Question 40 of 65

Primary 4 Science (Term 4) 0 pts

Khalid had some knives being held by a bar that was fixed to the wall in the kitchen as shown below.



Explain why the knives would not fall off the wall.

[2]

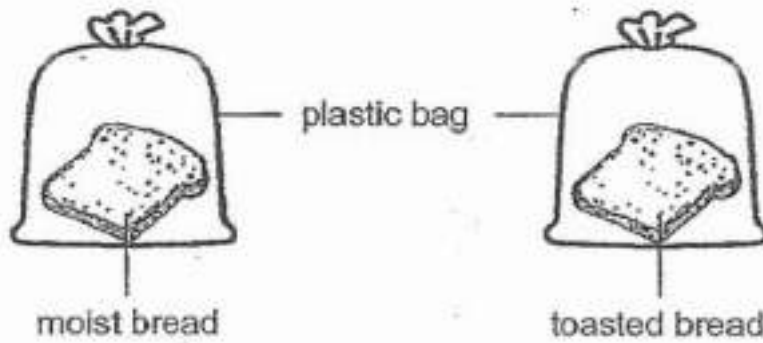
This question is designed for extended answers that parent/ teacher will have to assign and guide child to attempt after the test has been completed.

Grading: This question type is not graded on this system and will not affect the final score as it was designed in such a way that it requires manual assistance.

Question 41 of 65

Primary 4 Science (Term 4) 0.5 pts

Jie Ying conducted an experiment to find out how the presence of water affects the growth of the mould as shown.



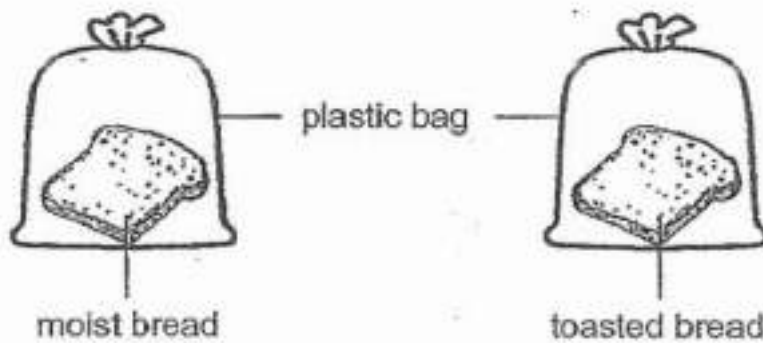
Variable: Size of bread

- A) Variable changed
- B) Variable kept the same
- C) Variable measured

Question 42 of 65

Primary 4 Science (Term 4) 0.5 pts

Jie Ying conducted an experiment to find out how the presence of water affects the growth of the mould as shown.



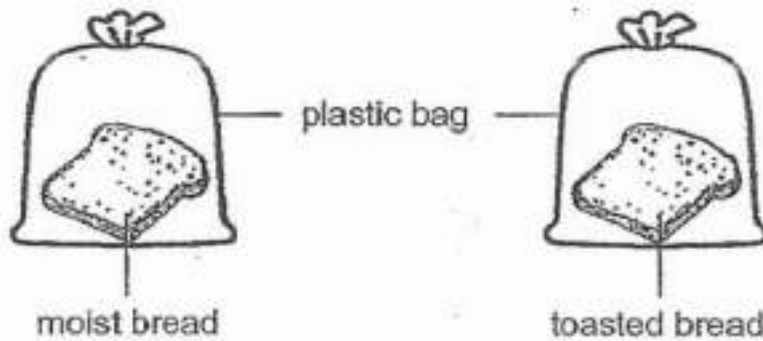
Variable: Amount of water

- A) Variable changed
- B) Variable kept the same
- C) Variable measured

Question 43 of 65

Primary 4 Science (Term 4) 0.5 pts

Jie Ying conducted an experiment to find out how the presence of water affects the growth of the mould as shown.



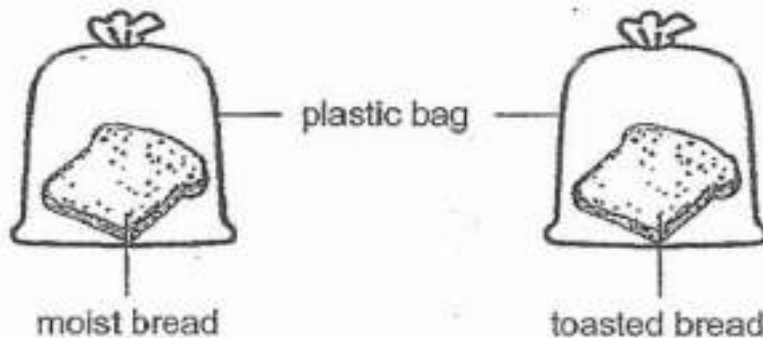
Variable: Amount of mould

- A) Variable changed
- B) Variable kept the same
- C) Variable measured

Question 44 of 65

Primary 4 Science (Term 4) 0.5 pts

Jie Ying conducted an experiment to find out how the presence of water affects the growth of the mould as shown.



Variable: Size of plastic bag

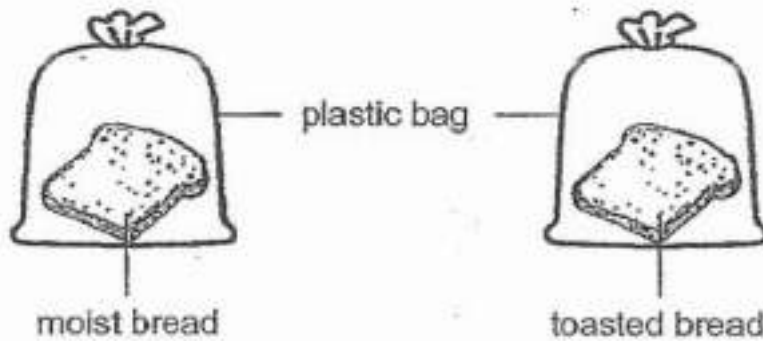
- A) Variable changed
- B) Variable kept the same
- C) Variable measured

Question 45 of 65

Primary 4 Science (Term 4)

0 pts

Jie Ying conducted an experiment to find out how the presence of water affects the growth of the mould as shown.



Which bread would have mould growing on it first? Give a reason. (1 mark)

This question is designed for extended answers that parent/ teacher will have to assign and guide child to attempt after the test has been completed.

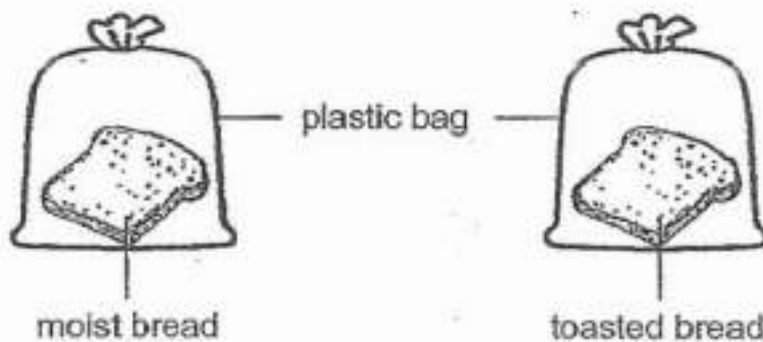
Grading: This question type is not graded on this system and will not affect the final score as it was designed in such a way that it requires manual assistance.

Question 46 of 65

Primary 4 Science (Term 4)

1 pt

Jie Ying conducted an experiment to find out how the presence of water affects the growth of the mould as shown.

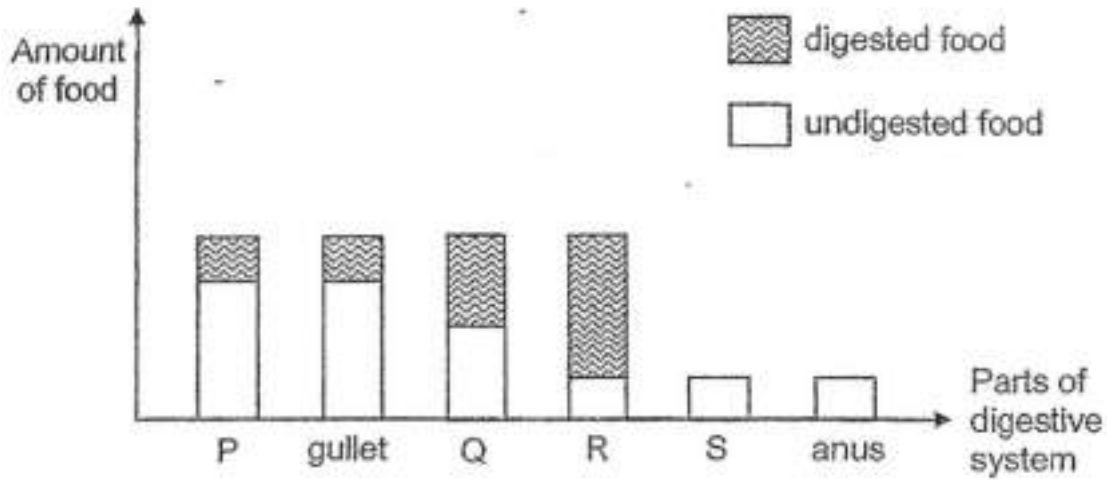


Besides air and water, state one other condition bread mould needs in order to grow.

Question 47 of 65

Primary 4 Science (Term 4) 0.5 pts

The diagram below shows the amount of digested and undigested food found in different parts of the digestive system as food passes through them.

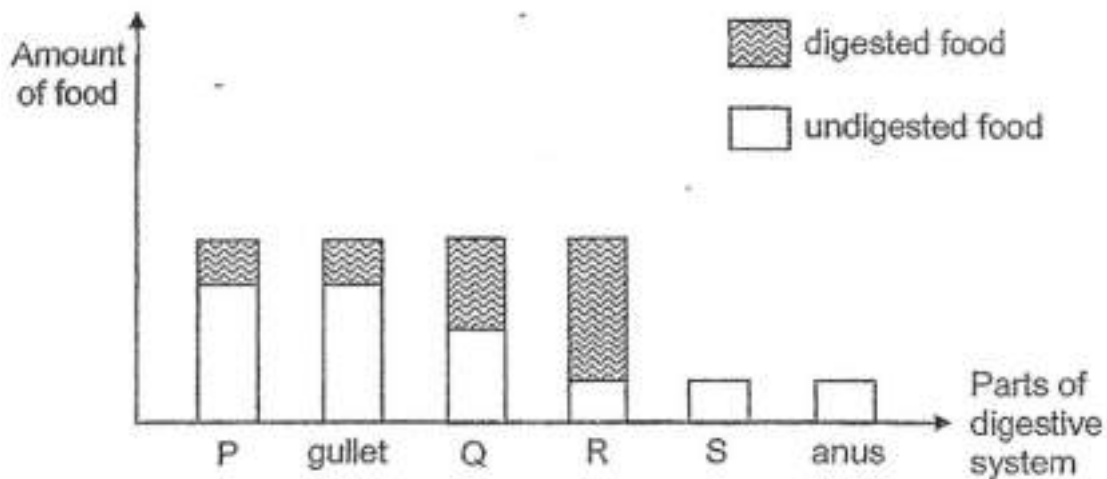


Name the part represented by P.

Question 48 of 65

Primary 4 Science (Term 4) 0.5 pts

The diagram below shows the amount of digested and undigested food found in different parts of the digestive system as food passes through them.

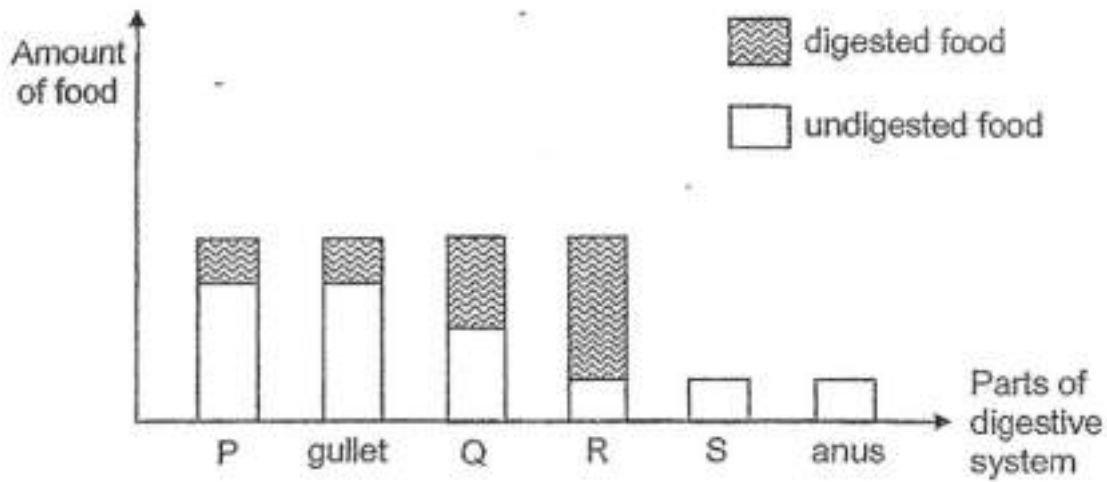


Name the part represented by Q.

Question 49 of 65

Primary 4 Science (Term 4) 0.5 pts

The diagram below shows the amount of digested and undigested food found in different parts of the digestive system as food passes through them.

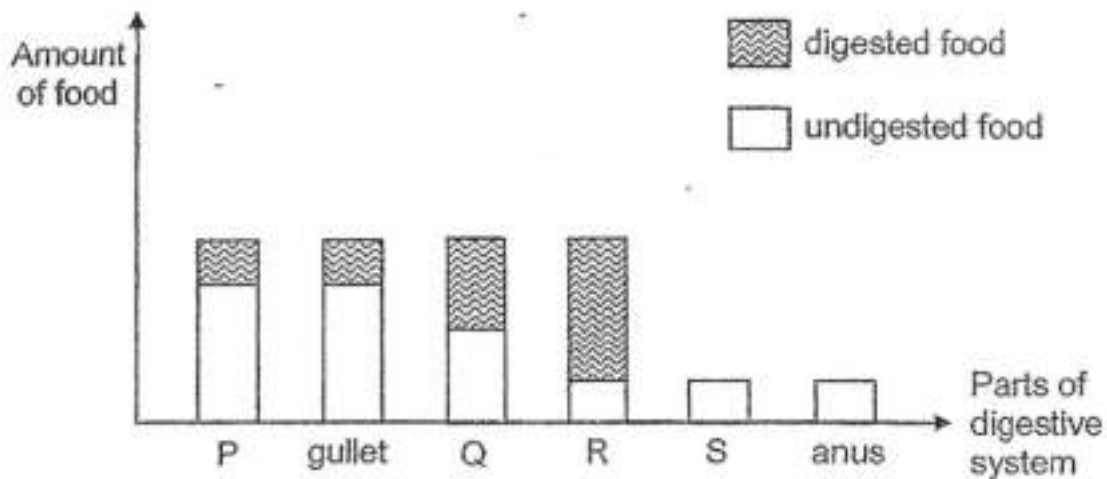


Name the part represented by R.

Question 50 of 65

Primary 4 Science (Term 4) 0.5 pts

The diagram below shows the amount of digested and undigested food found in different parts of the digestive system as food passes through them.



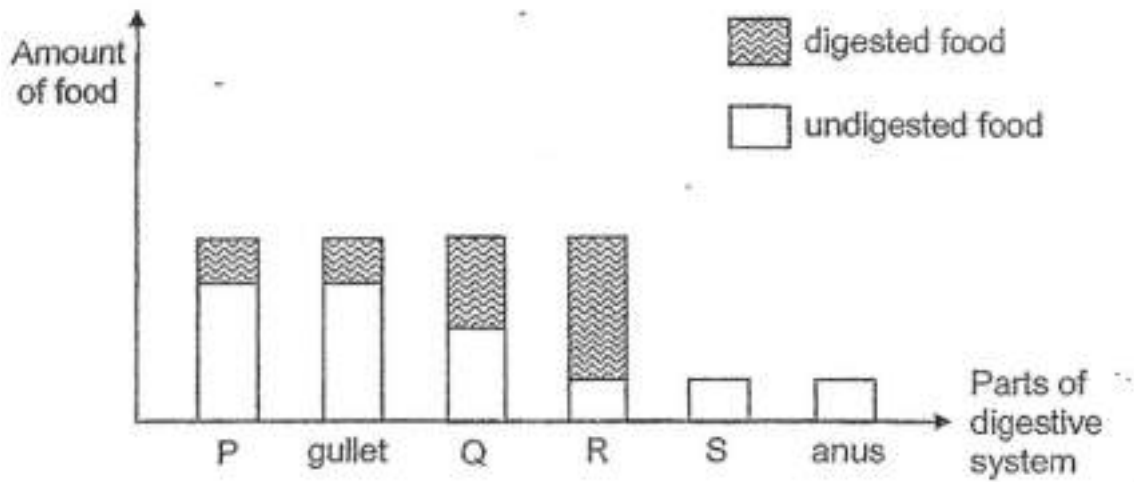
Name the part represented by S.

Question 51 of 65

Primary 4 Science (Term 4)

1 pt

The diagram below shows the amount of digested and undigested food found in different parts of the digestive system as food passes through them.



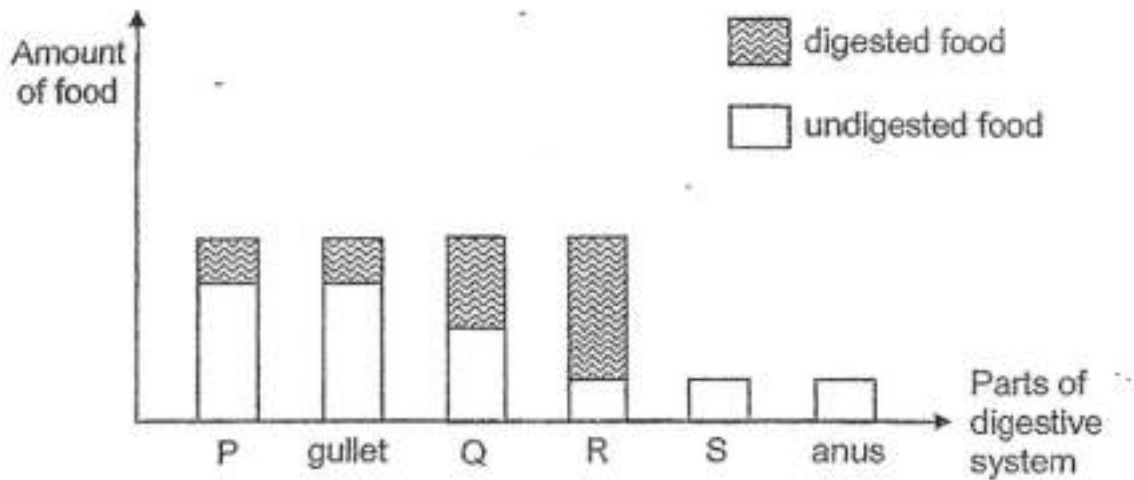
In which part P, Q, R or S of the digestive system is food being cut into smaller pieces? (1 mark)

Question 52 of 65

Primary 4 Science (Term 4)

0 pts

The diagram below shows the amount of digested and undigested food found in different parts of the digestive system as food passes through them.



What happens to the digested food in part R? (1 mark)

This question is designed for extended answers that parent/ teacher will have to assign and guide child to attempt after the test has been completed.

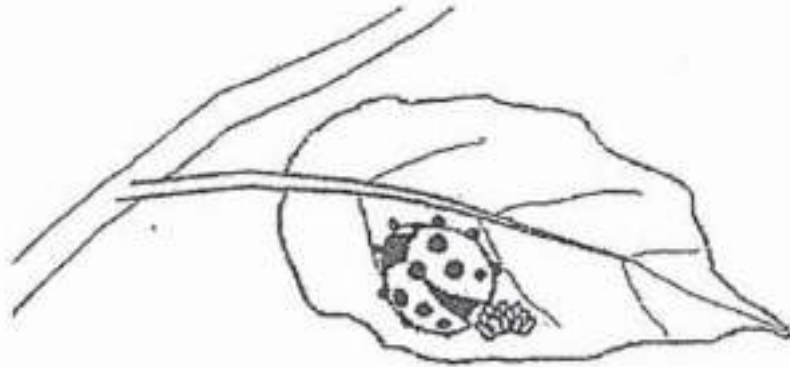
Grading: This question type is not graded on this system and will not affect the final score as it was designed in such a way that it requires manual assistance.

Question 53 of 65

Primary 4 Science (Term 4)

0 pts

The diagram below shows a beetle laying eggs.



Why does the beetle lay its eggs on the leaf? (1 mark)

This question is designed for extended answers that parent/ teacher will have to assign and guide child to attempt after the test has been completed.

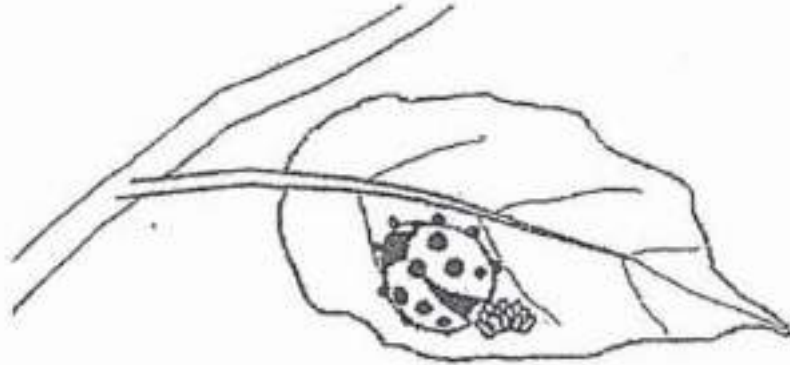
Grading: This question type is not graded on this system and will not affect the final score as it was designed in such a way that it requires manual assistance.

Question 54 of 65

Primary 4 Science (Term 4)

0 pts

The diagram below shows a beetle laying eggs.



How does laying many eggs each time helps the beetles in their survival? (1 mark)

This question is designed for extended answers that parent/ teacher will have to assign and guide child to attempt after the test has been completed.

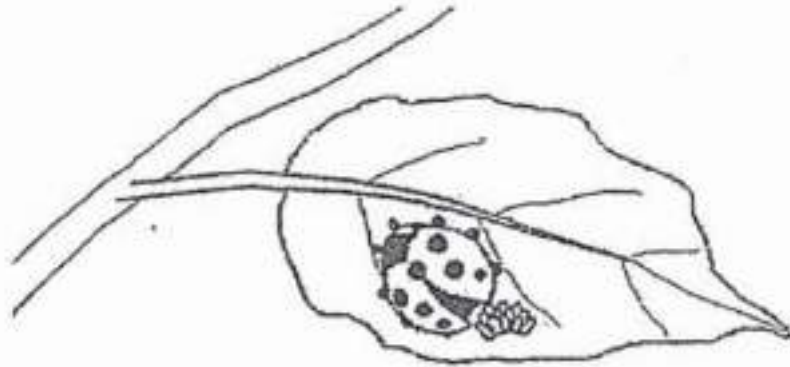
Grading: This question type is not graded on this system and will not affect the final score as it was designed in such a way that it requires manual assistance.

Question 55 of 65

Primary 4 Science (Term 4)

0 pts

The diagram below shows a beetle laying eggs.



Why is it more difficult to catch the adult beetle as compared to the larva? (1 mark)

This question is designed for extended answers that parent/ teacher will have to assign and guide child to attempt after the test has been completed.

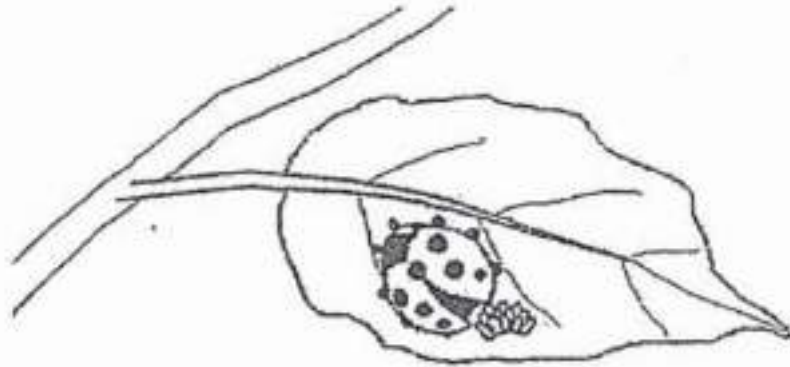
Grading: This question type is not graded on this system and will not affect the final score as it was designed in such a way that it requires manual assistance.

Question 56 of 65

Primary 4 Science (Term 4)

0 pts

The diagram below shows a beetle laying eggs.



Why is it important for living things to reproduce? (1 mark)

This question is designed for extended answers that parent/ teacher will have to assign and guide child to attempt after the test has been completed.

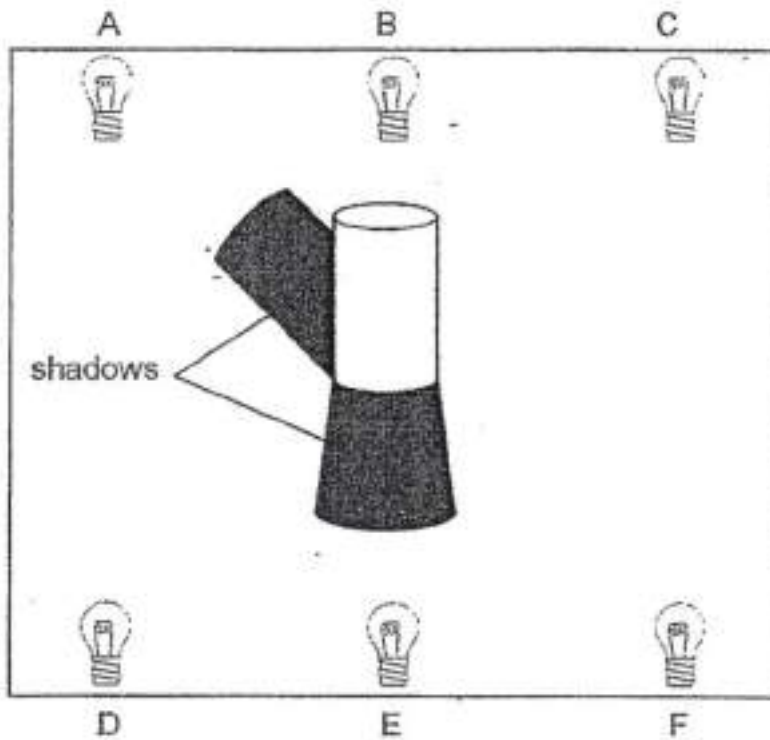
Grading: This question type is not graded on this system and will not affect the final score as it was designed in such a way that it requires manual assistance.

Question 57 of 65

Primary 4 Science (Term 4)

1 pt

In the set-up below, an object is placed at the centre with six light bulbs, A, B, C, D, E and F around it.



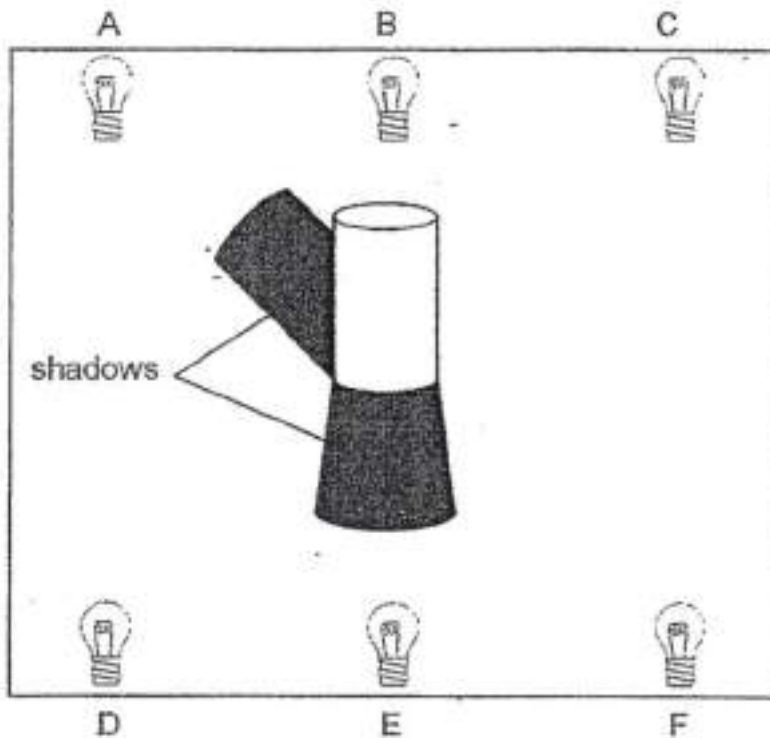
Which light bulbs are switched on to form the shadows shown above? (1 mark)

Question 58 of 65

Primary 4 Science (Term 4)

0 pts

In the set-up below, an object is placed at the centre with six light bulbs, A, B, C, D, E and F around it.



What property of the object enables it to form a shadow? (1 mark)

This question is designed for extended answers that parent/ teacher will have to assign and guide child to attempt after the test has been completed.

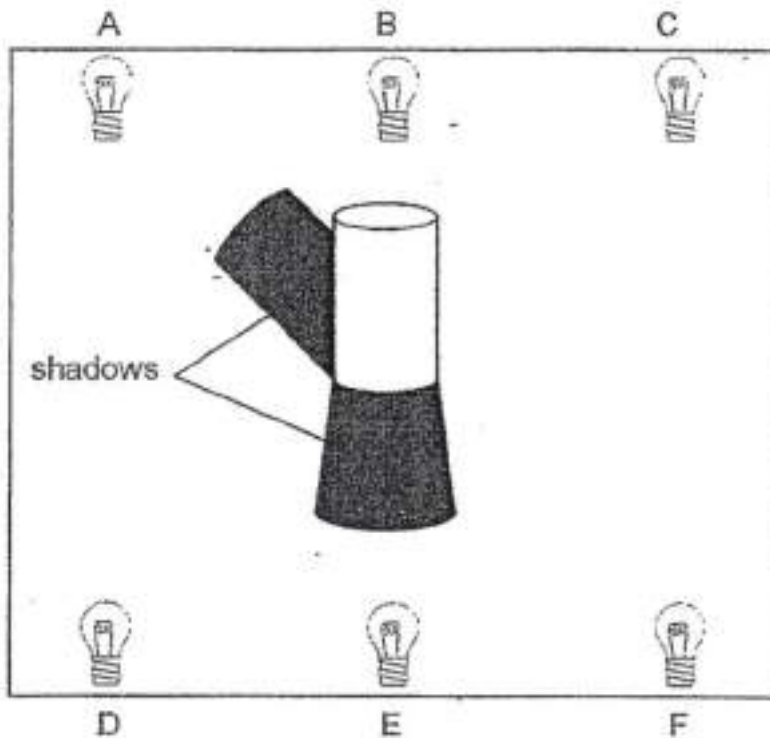
Grading: This question type is not graded on this system and will not affect the final score as it was designed in such a way that it requires manual assistance.

Question 59 of 65

Primary 4 Science (Term 4)

0 pts

In the set-up below, an object is placed at the centre with six light bulbs, A, B, C, D, E and F around it.



How is a shadow formed? (1 mark)

This question is designed for extended answers that parent/ teacher will have to assign and guide child to attempt after the test has been completed.

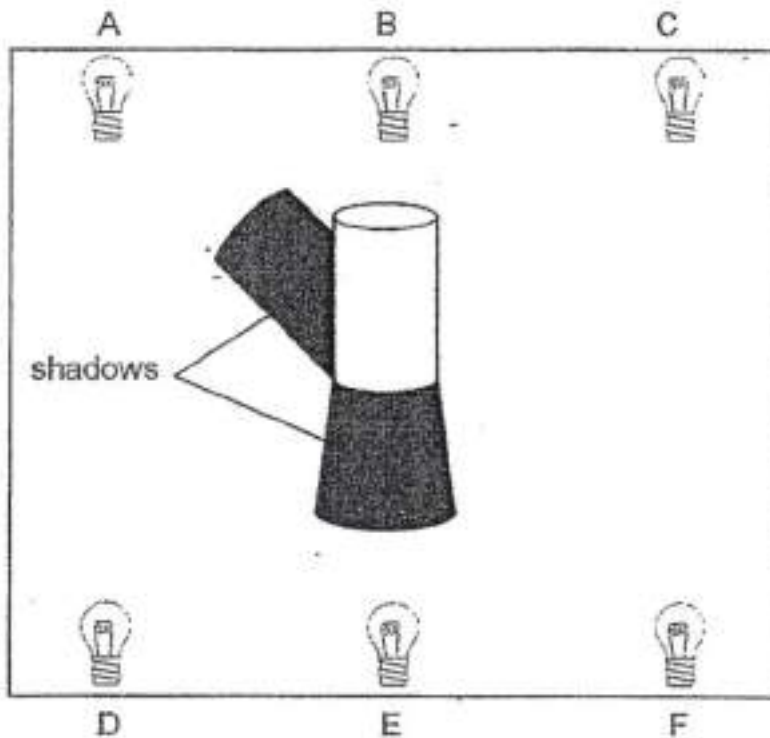
Grading: This question type is not graded on this system and will not affect the final score as it was designed in such a way that it requires manual assistance.

Question 60 of 65

Primary 4 Science (Term 4)

0 pts

In the set-up below, an object is placed at the centre with six light bulbs, A, B, C, D, E and F around it.



State the property of light that allows shadows to be formed. (1 mark)

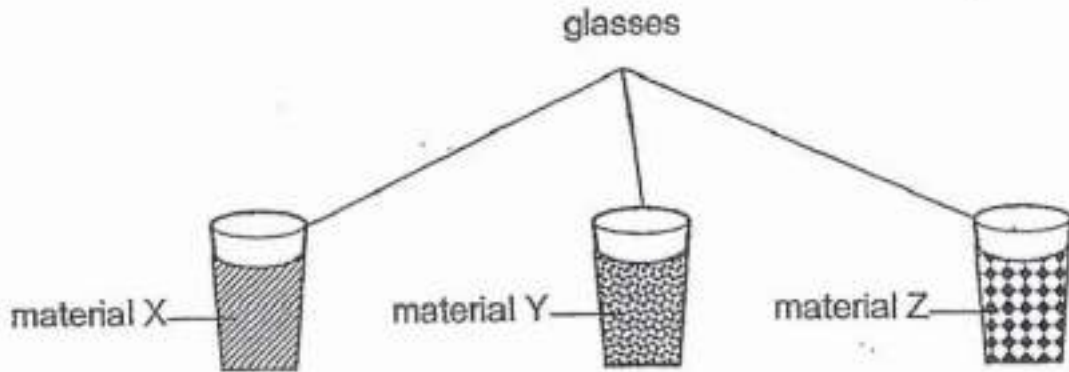
This question is designed for extended answers that parent/ teacher will have to assign and guide child to attempt after the test has been completed.

Grading: This question type is not graded on this system and will not affect the final score as it was designed in such a way that it requires manual assistance.

Question 61 of 65

Primary 4 Science (Term 4) 0 pts

Jasim conducted an experiment using three identical glasses wrapped in different materials, X, Y and Z, as shown below. He poured the same amount of water at 80°C into each glass and measured the temperature of the water after ten minutes.



His results are shown below.

Material	Temperature of water after 10 minutes (°C)
X	55
Y	35
Z	70

Based on the results above, which material, X, Y or Z would Jasmin choose to wrap an ice stick to prevent it from melting quickly? Explain why. (2 marks)

This question is designed for extended answers that parent/ teacher will have to assign and guide child to attempt after the test has been completed.

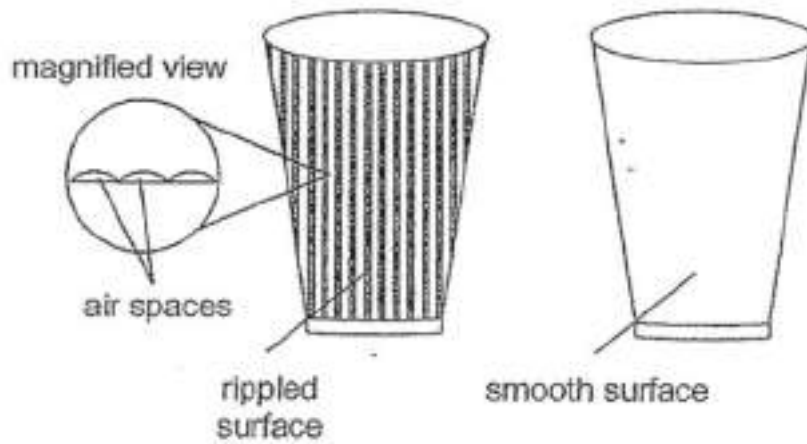
Grading: This question type is not graded on this system and will not affect the final score as it was designed in such a way that it requires manual assistance.

Question 62 of 65

Primary 4 Science (Term 4)

0 pts

Jasim found out that holding a cup of hot tea with a rippled surface would feel less hot compared to holding a cup of tea with a smooth surface.



Explain why it felt less hot to hold a cup of hot tea with a rippled surface. [2]

This question is designed for extended answers that parent/ teacher will have to assign and guide child to attempt after the test has been completed.

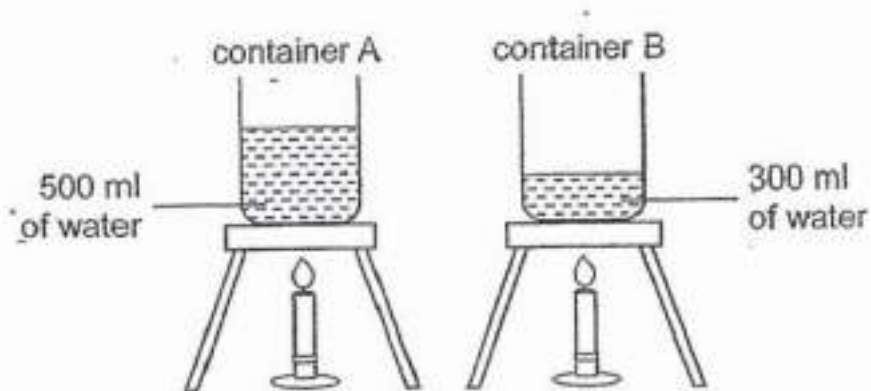
Grading: This question type is not graded on this system and will not affect the final score as it was designed in such a way that it requires manual assistance.

Question 63 of 65

Primary 4 Science (Term 4)

0 pts

Boon Hwee conducted an experiment in the Science room at 30°C using the set-ups as shown below. He heated two containers of water at the same time.



After ten minutes, Boon Hwee noticed that the water in container B started to boil but not the water in container A. Explain why. (2 marks)

This question is designed for extended answers that parent/ teacher will have to assign and guide child to attempt after the test has been completed.

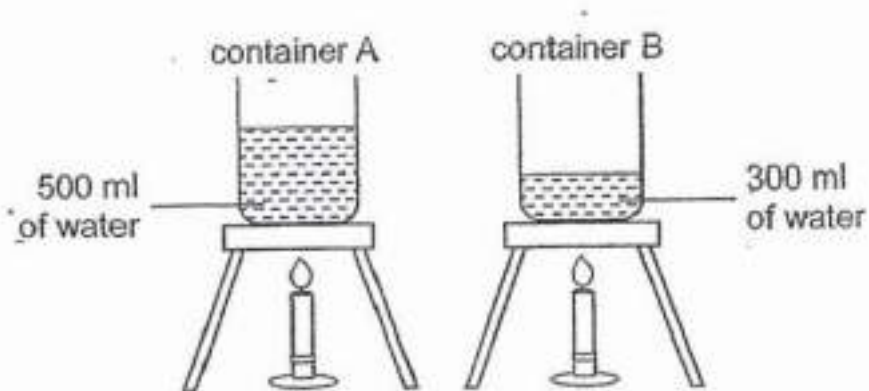
Grading: This question type is not graded on this system and will not affect the final score as it was designed in such a way that it requires manual assistance.

Question 64 of 65

Primary 4 Science (Term 4)

0 pts

Boon Hwee conducted an experiment in the Science room at 30°C using the set-ups as shown below. He heated two containers of water at the same time.



After the water in both containers boiled for two minutes, Boon Hwee removed them from the heat source and cracked an egg into each container at the same time. In which container would the egg be cooked first? Give a reason. (1 mark)

This question is designed for extended answers that parent/ teacher will have to assign and guide child to attempt after the test has been completed.

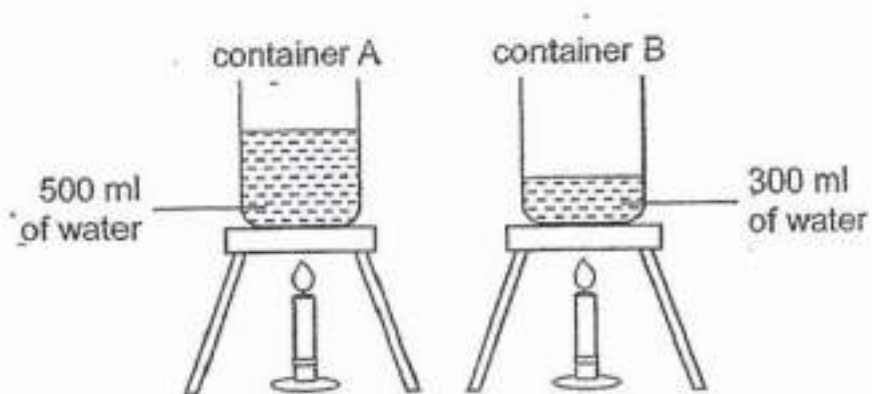
Grading: This question type is not graded on this system and will not affect the final score as it was designed in such a way that it requires manual assistance.

Question 65 of 65

Primary 4 Science (Term 4)

1 pt

Boon Hwee conducted an experiment in the Science room at 30°C using the set-ups as shown below. He heated two containers of water at the same time.



The two containers were left on the table in the Science room. What would be the final temperature of the water after 5 hours in both containers? (1 mark)