

Tests Edit Test







ests Groups Links





Test Introduction

+ Add Introduction

65 Questions (78 Points)

Question Bank: 19,950 Questions @

Test Questions

0 Test Assignments

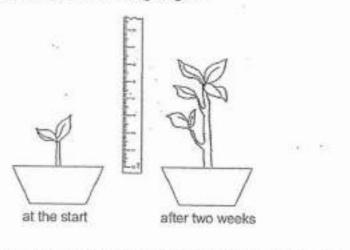
Question 1

Primary 4 Science » 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 Type: Multiple Choice

Randomize Answers: No

Date Added: Tue 3rd Aug 2021

Last Modified: N/A QID#: 28,602,453

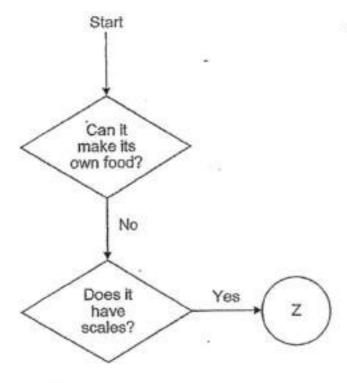
✓ Answers | Ø Edit | 🗗 Duplicate | 🔰 Used In | 💠 Reorder

2 pts

Question 2

Primary 4 Science » Primary 4 Science (Term 4)

Study the diagram below.



What could Z be?

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

Question Type: Multiple Choice

Randomize Answers: No

Date Added: Tue 3rd Aug 2021

Last Modified: N/A QID#: 28,602,476

Question 3

Primary 4 Science » Primary 4 Science (Term 4)

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 Type: Multiple Choice Randomize Answers: No

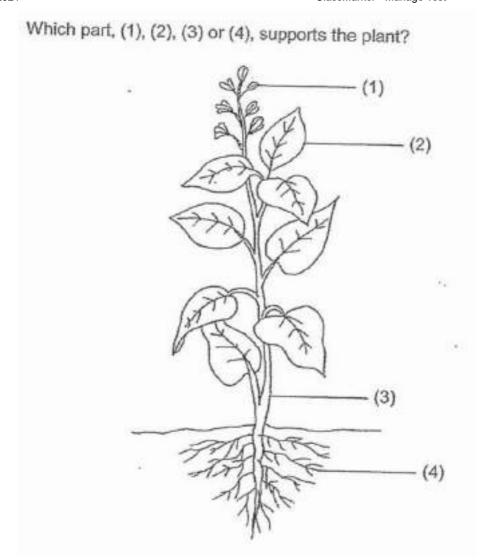
Date Added: Tue 3rd Aug 2021

Last Modified: N/A
QID#: 28,602,482

Primary 4 Science » Primary 4 Science (Term 4)

2 pts

Question 4



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

Question Type: Multiple Choice

Randomize Answers: No

Date Added: Tue 3rd Aug 2021

 Last Modified:
 N/A

 QID#:
 28,602,492

Remove From Test

Question 5

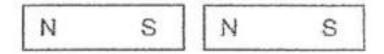
Primary 4 Science » Primary 4 Science (Term 4)

2 pts

roots ----→ stem -----→ leaves

What is this substance?

	A) a	air		v		
	B) f					
V	C) v	water				
	D) s	sunlight				
	Rand	stion Type: domize Answers				
	Last	Added: Modified:	Tue 3rd Aug 2021 N/A			
	QID#	# :	28,602,509			
	∠ ª Ans	swers 🎤 Edi	t ^c Duplicate ✓ Used In ♦ Reorder			
	Qu	estion 6		Primary 4 Science » Primary 4 Science (Term 4)	2 pts
	Which	h two magnets	will push each other away?			
/	A)					
	,	S	S			
		101				
			1 1			
		N	N			
		14	18			
	D)					
	B)					
		S	N S			
		1 1				
		N				
		(1) - 10 ·				
	C)					
		N	S			
		14	3			
		6				
		S				
		1				
		N				
	D)					



Question Type:

Multiple Choice

Randomize Answers: No

Date Added: Tue 3rd Aug 2021

Last Modified: QID#:

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28,602,869



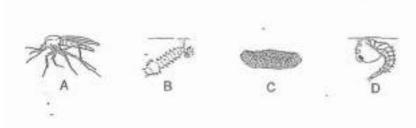
✓ Answers | Ø Edit | 🗗 Duplicate | 🔰 Used In | 💠 Reorder

Question 7

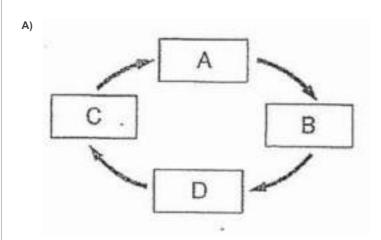
Primary 4 Science » Primary 4 Science (Term 4)

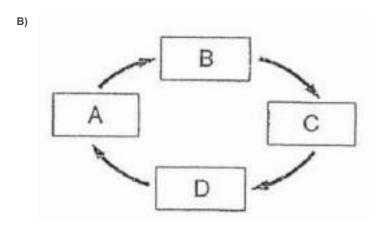
2 pts

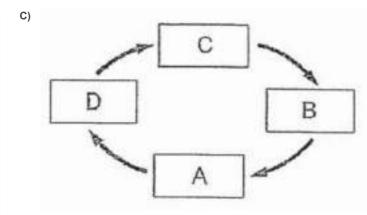


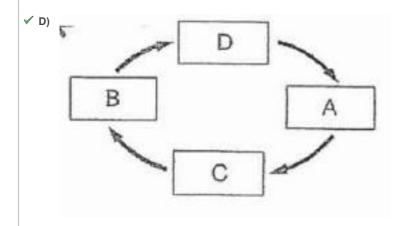


Which one of the following correctly shows the life cycle of a mosquito?









Question Type: Multiple Choice

Randomize Answers: No

Date Added: Tue 3rd Aug 2021

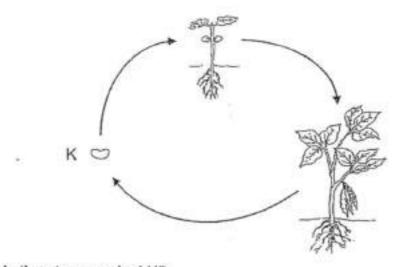
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Question 8

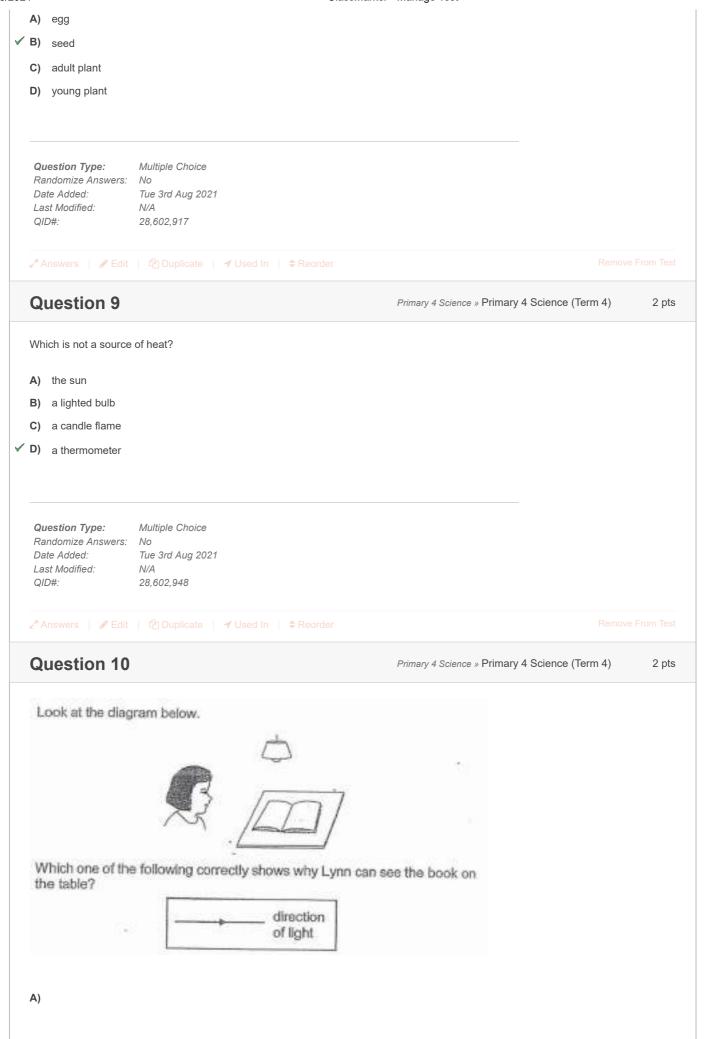
Primary 4 Science » Primary 4 Science (Term 4)

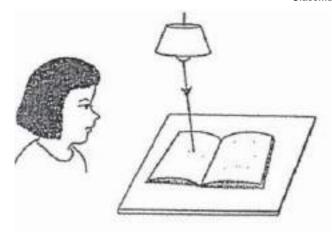
2 pts

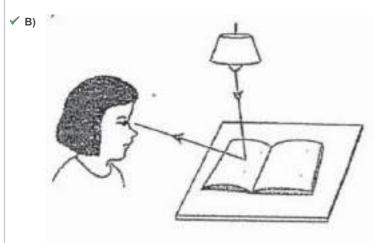
The diagram below shows the life cycle of a plant.

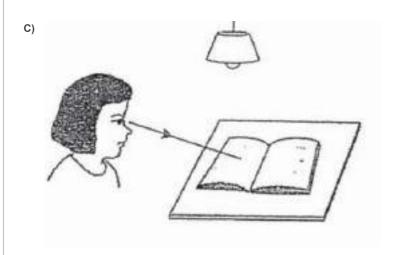


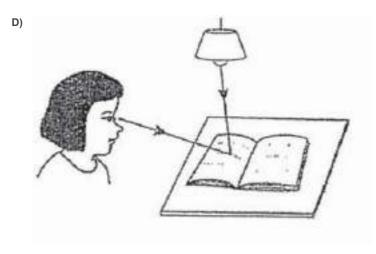
What is the stage marked K?









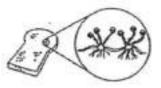


ClassMarker - Manage Test Question Type: Multiple Choice Randomize Answers: No Tue 3rd Aug 2021 Date Added: Last Modified: N/A 28,603,024 QID#: **Question 11** Primary 4 Science » Primary 4 Science (Term 4) 2 pts Which statement best describes a flowering plant? ✓ A) It bears fruits. B) It has big leaves. C) It cannot make its own food. D) It grows on other plants for support. Multiple Choice Question Type: Randomize Answers: No Date Added: Tue 3rd Aug 2021 Last Modified: N/A QID#: 28,603,030 ✓ Answers | ✓ Edit | 🗗 Duplicate | 🗸 Used In | 💠 Reorder **Question 12** Primary 4 Science » Primary 4 Science (Term 4) 2 pts Which statements about bacteria are correct? Α Some bacteria are useful to us. В Bacteria can be found everywhere. 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 Type: Multiple Choice Randomize Answers: No Date Added: Tue 3rd Aug 2021 Last Modified: N/A QID#: 28,603,969 ▶ Answers | Ø Edit | 🔁 Duplicate | 🔰 Used In | 🗢 Reorder

Question 13

Primary 4 Science » Primary 4 Science (Term 4)

Study the two living things below.







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 Type:

Multiple Choice

Randomize Answers:

No

Date Added:

Tue 3rd Aug 2021

Last Modified: QID#:

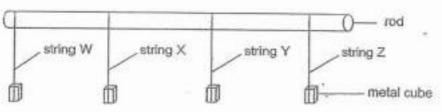
N/A

28,603,978

Question 14

Primary 4 Science » Primary 4 Science (Term 4)

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
Υ	W	Χ	Z



C) Weakest				Strongest
	Z	W	Χ	Υ

D)	Weakest			Strongest
	Z	Χ	W	Υ

Question Type: Multiple Choice

Randomize Answers: No

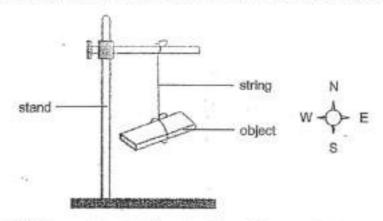
Date Added: Tue 3rd Aug 2021
Last Modified: N/A QID#: 28,604,121

∡* Answers | Ø Edit | ② Duplicate | ✓ Used In | ♦ Reorder

Question 15

Primary 4 Science » Primary 4 Science (Term 4)

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
А	
В	
С	表示程序
D	

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

- **✓ A)** A

 - **C**) C
 - D) D

Question Type:

Multiple Choice

Randomize Answers: No

Date Added:

Tue 3rd Aug 2021

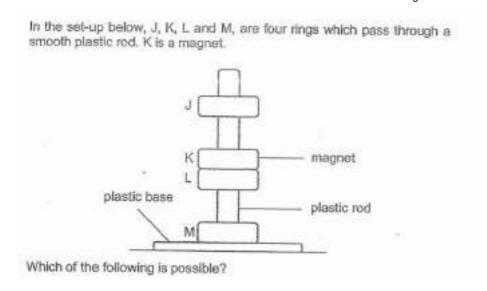
Last Modified:

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QID#: 28,604,131

Primary 4 Science » Primary 4 Science (Term 4)

Question 16



A)	J	L	М
	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 Type: Multiple Choice

Randomize Answers: No

Date Added: Tue 3rd Aug 2021

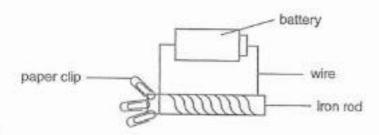
✓ Answers | ✓ Edit | 🗗 Duplicate | 🗸 Used In | 💠 Reorder

Last Modified: N/A
QID#: 28,604,155

Question 17

Primary 4 Science » Primary 4 Science (Term 4)

The diagram below shows an electromagnet.



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

- increase the number of batteries
- B replace the iron rod with a copper rod
- increase the number of coils of wire around the iron rod C
- A) A and B only
- ✓ B) A and C only
 - C) B and C only
 - D) A, B and C

Question Type: Multiple Choice

Randomize Answers: No

Tue 3rd Aug 2021 Date Added:

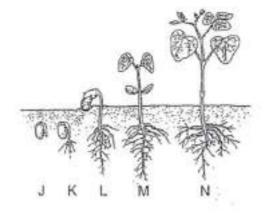
Last Modified: N/A QID#: 28,604,167

Question 18

Primary 4 Science » 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) Jonly
- B) J and K only
- ✓ C) M and N only

D) L, M and N only

Question Type: Multiple Choice

Randomize Answers: No

Date Added: Tue 3rd Aug 2021

Last Modified: N/A QID#: 28,604,173



▶ Answers | Ø Edit | 🔁 Duplicate | 🔰 Used In | 🗢 Reorder

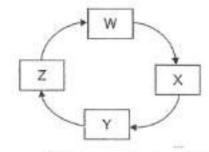


Question 19

Primary 4 Science » 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 Type: Multiple Choice

Randomize Answers: No

Date Added: Tue 3rd Aug 2021

Last Modified: N/A QID#: 28,604,191









Question 20

Primary 4 Science » Primary 4 Science (Term 4)

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.

	Number of days spent at each stage of its life cycle		
Stage of 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.
- Animals R and S have three stages in their life cycles.
- ✓ D) Animal R spends more days as a larva than animal S.

Question Type:

Multiple Choice

Randomize Answers: No

Date Added:

Tue 3rd Aug 2021

Last Modified: QID#:

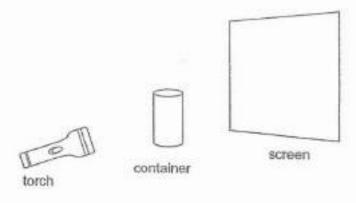
N/A 28,604,327

Question 21

Primary 4 Science » 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 Type: Multiple Choice

Randomize Answers: No

Date Added: Tue 3rd Aug 2021

Last Modified: N/A 28,604,348 QID#:

⊿*Answers | 🎤 Edit | 🙆 Duplicate | 🔰 Used In | 💠 Reorder

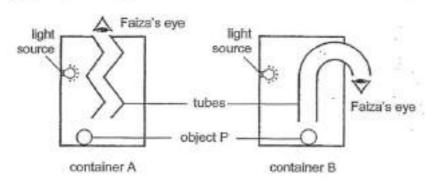
Question 22

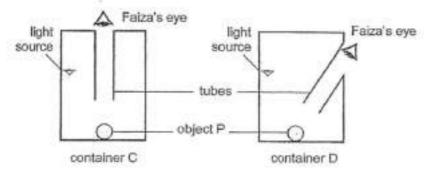
Primary 4 Science » Primary 4 Science (Term 4)

Falza 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 Type: Multiple Choice

Randomize Answers: No

Date Added: Tue 3rd Aug 2021

 Last Modified:
 N/A

 QID#:
 28,604,356

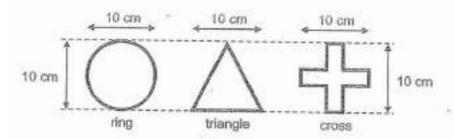


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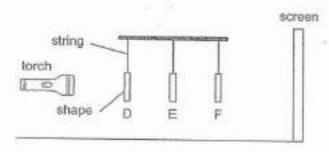
Question 23

Primary 4 Science » Primary 4 Science (Term 4)

Harls 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	Е	F
	cross	ring	triangle

D)	D	E	F
	cross	triangle	ring

Question Type:

Multiple Choice

Randomize Answers: No

Date Added: Last Modified:

Tue 3rd Aug 2021 N/A

QID#:

28,604,365

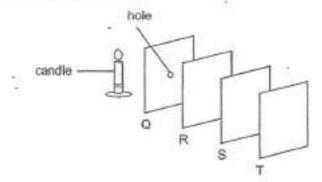
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Question 24

Primary 4 Science » 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.
- В Sheet Q allowed more light to pass through than T.
- C Sheets Q and S did not allow any light to pass through it.
- Sheet R allowed more light to pass through than sheet S.
- A) A and B only
- B) A and D only
- B and C only
- C and D only

Question Type: Multiple Choice

Randomize Answers: No

Date Added: Tue 3rd Aug 2021

Last Modified: N/A OID#: 28 604 372



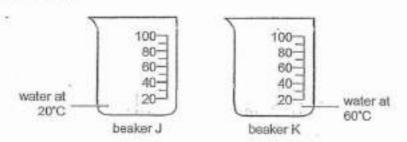
Answers | A Edit | A Duplicate | ✓ Used In |

Question 25

Primary 4 Science » Primary 4 Science (Term 4)

2 pts

lan 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 Type: Multiple Choice

Randomize Answers: No

Date Added: Tue 3rd Aug 2021

 Last Modified:
 N/A

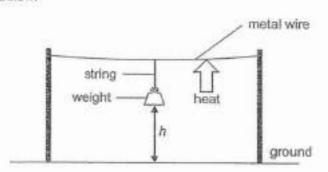
 QID#:
 28,604,380



Primary 4 Science » 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 Type: Multiple Choice

Randomize Answers: No

Date Added: Tue 3rd Aug 2021

 Last Modified:
 N/A

 QID#:
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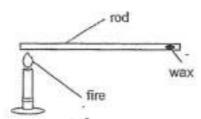
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Remove From Test

Question 27

Primary 4 Science » Primary 4 Science (Term 4)

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

> B) Handle Pan

> C) Handle Pan Κ

> D) Handle Pan

Question Type:

Multiple Choice

Randomize Answers: No

Date Added: Last Modified: Tue 3rd Aug 2021 N/A

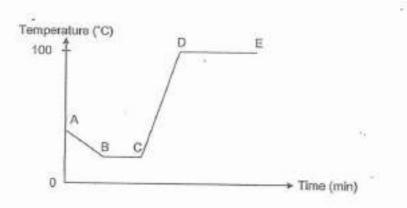
QID#:

28,604,430

Question 28

Primary 4 Science » Primary 4 Science (Term 4)

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 to D The beaker of water was placed over the fire.
 - D) D to E Tap water was added into the beaker.

Question Type: Multiple Choice

Randomize Answers: No

Date Added: Tue 3rd Aug 2021

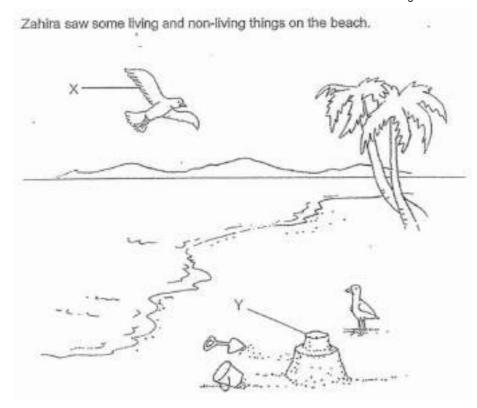
Last Modified: N/A
QID#: 28,604,491

∡* Answers | 🖋 Edit | 🖆 Duplicate | 🗡 Used In | 💠 Reorder

Remove From Test

Question 29

Primary 4 Science » Primary 4 Science (Term 4)



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

X is a living thing Points: +1 -0 Y is a non-living thing	Clue	Match
		living thing
Points: +1 -0	Y is a	non-living thing

Question Type: Matching

Shuffle Mode: Shuffle Matches Only Date Added: Tue 3rd Aug 2021

Last Modified: N/A
QID#: 28,604,502

Answers | Stell t | C Duplicate | ✓ Used In | ♦ Reorder Remove From Test

Question 30

Primary 4 Science » Primary 4 Science (Term 4)

2 pts

Match the functions to the organ systems.

Clue	Match
Breaks down food into simpler substances Points: +1 -0	None
takes air into and out of the body Points: +0.5 -0	Respiratory System
transports digested food, water and oxygen to all parts of the body.	Circulatory System
Points: +0.5 -0	

Question Type: Matching

Shuffle Mode: Shuffle Matches Only

Date Added: Tue 3rd Aug 2021

Last Modified: N/A QID#: 28,604,526

Question 31

Primary 4 Science » Primary 4 Science (Term 4)

2 pts

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









beetle

cockroach

Clue	Match	
Beetle Points: +0.5 -0	Four Stages	
Chicken Points: +0.5 -0	Three Stages	
Cockroach Points: +0.5 -0	Three Stages	
Frog	Three Stages	

Points: +0.5 -0

Question Type: Matching

Shuffle Mode: Shuffle Matches Only Tue 3rd Aug 2021 Date Added:

Last Modified: N/A QID#: 28,604,539

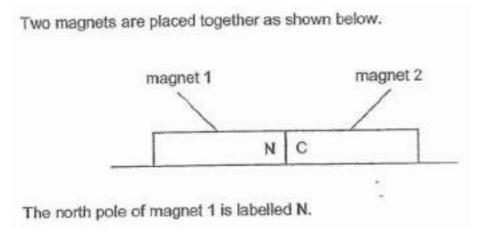




Question 32

Primary 4 Science » Primary 4 Science (Term 4)

1 pt



Name the pole labelled C on magnet 2.

C:

Accepted answers:

✓ South Pole

Question Type: Free Text
Date Added: Tue 3rd Aug 2021

Last Modified: N/A
QID#: 28,604,550

Remove From Test

Question 33

Primary 4 Science » 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

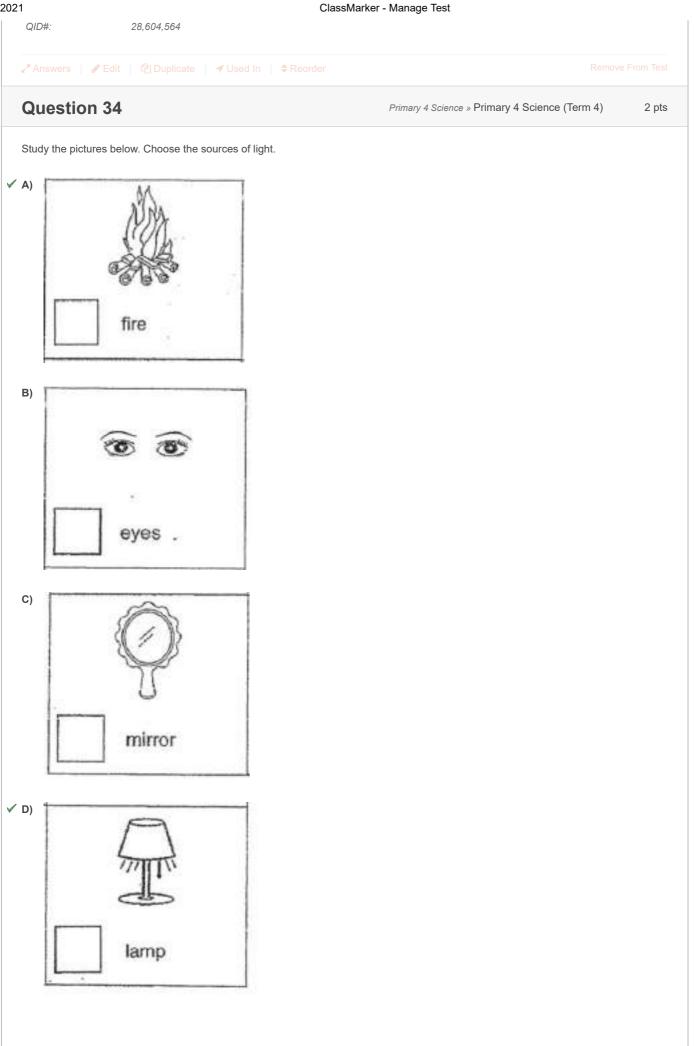
Question Type: Multiple Choice

Randomize Answers: No

Date Added: Tue 3rd Aug 2021

Last Modified: N/A

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Question Type: Multiple Response

Randomize Answers: No

Grade style: Full points if all answers are correct

Date Added: Tue 3rd Aug 2021

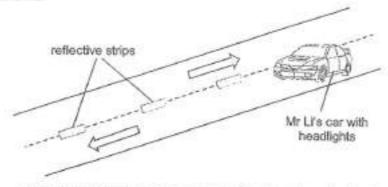
Last Modified: N/A 28,604,583 QID#:

Question 35

Primary 4 Science » 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.



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 Type: Essay

Date Added: Tue 3rd Aug 2021

Last Modified: N/A QID#: 28,604,594

Correctly answered feedback

The light from Mr Li's car head lights reflected off the reflective strip and into Mr Li's eyes.

Incorrectly answered feedback

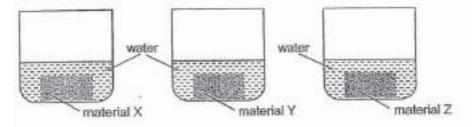
The light from Mr Li's car head lights reflected off the reflective strip and into Mr Li's eyes.

Question 36

Primary 4 Science » 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			

Accepted answers:

✓ Y, X, Z

✓ YXZ

✓ y,x,z

Question Type: Free Text
Date Added: Tue 3rd Aug 2021

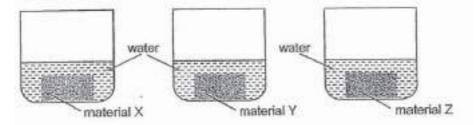
Last Modified: N/A
QID#: 28,604,619

Remove From Test

Question 37

Primary 4 Science » Primary 4 Science (Term 4)

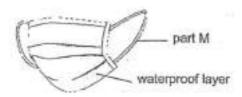
Nathan conducted an experiment to compare the amount of water absorbed by different materials. He placed three different materials, X, Y and Z, of the same size and mass into three similar containers with the same amount of water.



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

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)

Accepted answers:

Material Y

✓ Y

Question Type: Free Text
Date Added: Tue 3rd Aug 2021

Last Modified: N/A
QID#: 28,604,647

Correctly answered feedback

Material Y as material Y did not absorb any water after a day.

Incorrectly answered feedback

Material Y as material Y did not absorb any water after a day.

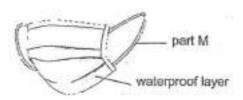
Answers | Answe

Question 38

Primary 4 Science » Primary 4 Science (Term 4)

1 nt

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 Type: Multiple Choice

Randomize Answers: No

Date Added: Tue 3rd Aug 2021

 Last Modified:
 N/A

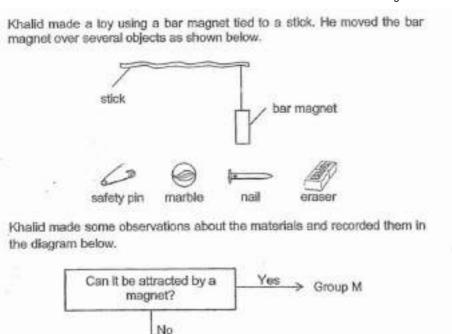
 QID#:
 28,604,660

∡* Answers | 🏈 Edit | 🙆 Duplicate | 🗡 Used In | 💠 Reorder

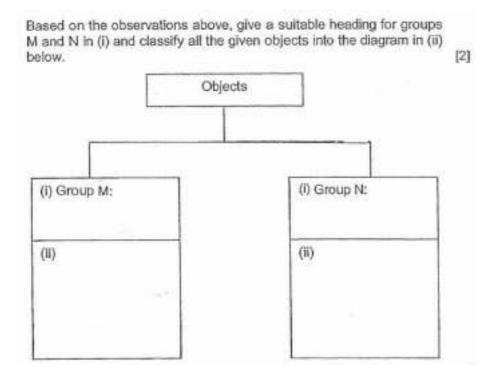
Remove From Test

Question 39

Primary 4 Science » Primary 4 Science (Term 4)



Group N



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.

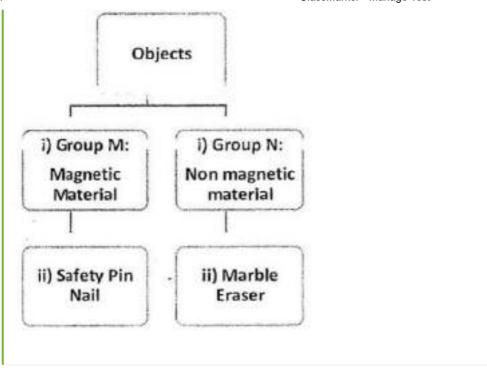
Question Type: Essay

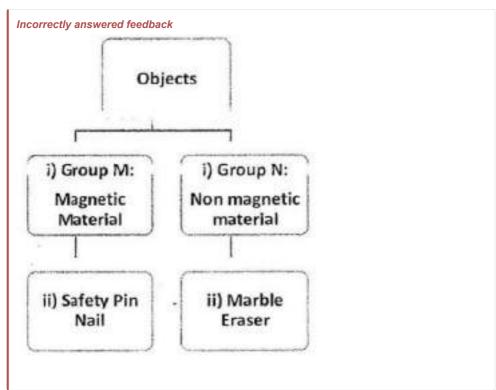
Date Added: Tue 3rd Aug 2021

 Last Modified:
 N/A

 QID#:
 28,604,686

Correctly answered feedback

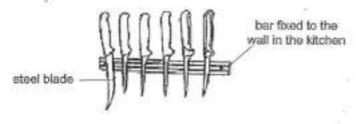




Question 40

Primary 4 Science » Primary 4 Science (Term 4)

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.



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 Type: Essay

Date Added:

Tue 3rd Aug 2021

Last Modified: QID#:

N/A

28,604,698

Correctly answered feedback

As the bar is a magnet and steel is a magnetic material so the steel blade will be attracted to the bar.

Incorrectly answered feedback

As the bar is a magnet and steel is a magnetic material so the steel blade will be attracted to the

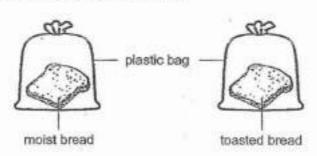


Question 41

Primary 4 Science » 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

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

Question Type: Multiple Choice

Randomize Answers: No

Date Added: Tue 3rd Aug 2021

Last Modified: N/A QID#: 28,604,728

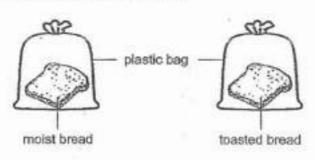
Answers | Fedit | Duplicate | Used In | Reorder

Question 42

Primary 4 Science » 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
 - Variable kept the same
 - C) Variable measured

Question Type: Multiple Choice

Randomize Answers: No

Date Added: Tue 3rd Aug 2021

Last Modified: N/A QID#: 28,604,733





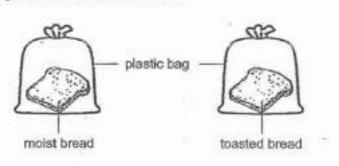


Question 43

Primary 4 Science » 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

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

Question Type: Multiple Choice

Randomize Answers: No

Date Added: Tue 3rd Aug 2021

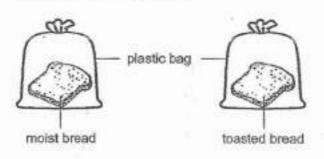
Last Modified: N/A QID#: 28,604,739

Question 44

Primary 4 Science » 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

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

Question Type: Multiple Choice

Randomize Answers: No

Tue 3rd Aug 2021 Date Added:

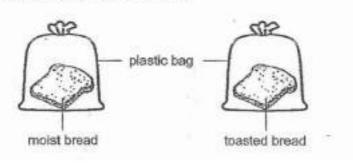
Last Modified: N/A QID#: 28,604,743

Question 45

Primary 4 Science » 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 Type: Essay

Tue 3rd Aug 2021 Date Added:

Last Modified: N/A QID#: 28,604,751

Correctly answered feedback

The bread with moist as mould needs moist to grow.

Incorrectly answered feedback

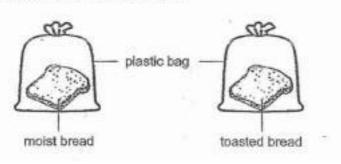
The bread with moist as mould needs moist to grow.



Primary 4 Science » 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.

Accepted answers:

✓ Warmth

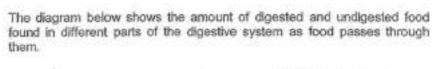
Question Type: Free Text Date Added: Tue 3rd Aug 2021

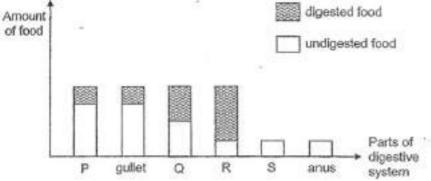
Last Modified: N/A QID#: 28,604,805

Question 47

Primary 4 Science » Primary 4 Science (Term 4)

0.5 pts





Name the part represented by P.

Accepted answers:

✓ Mouth

Question Type: Free Text Date Added: Tue 3rd Aug 2021

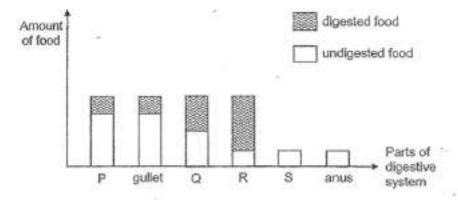
Last Modified: QID#: 28,604,814

Question 48

Primary 4 Science » 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.



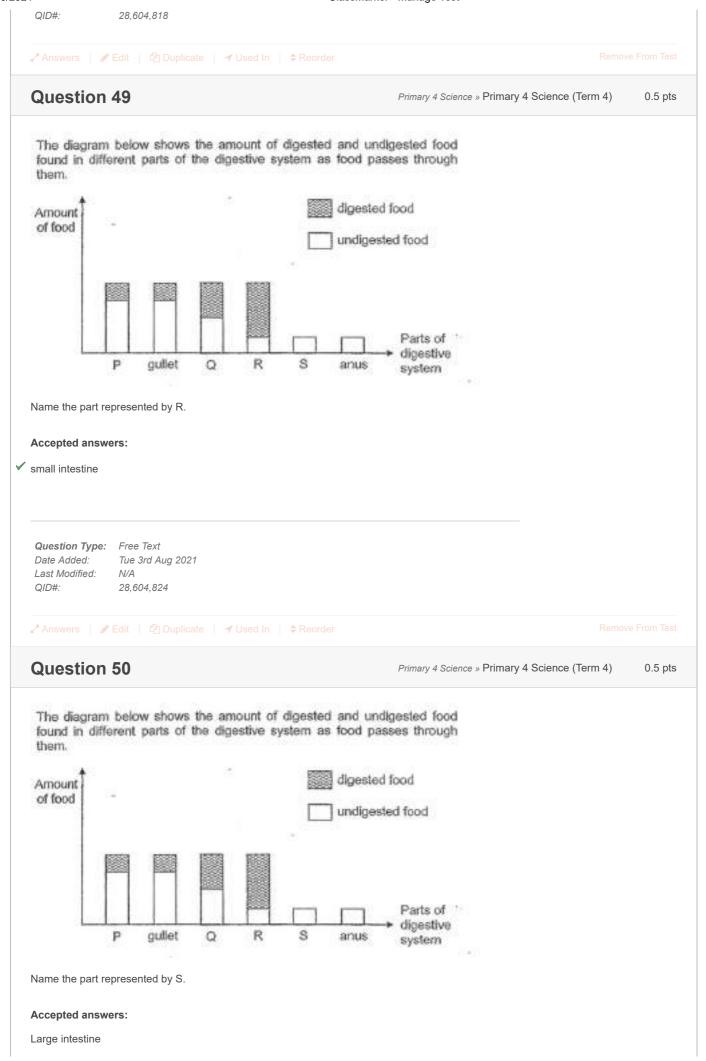
Name the part represented by Q.

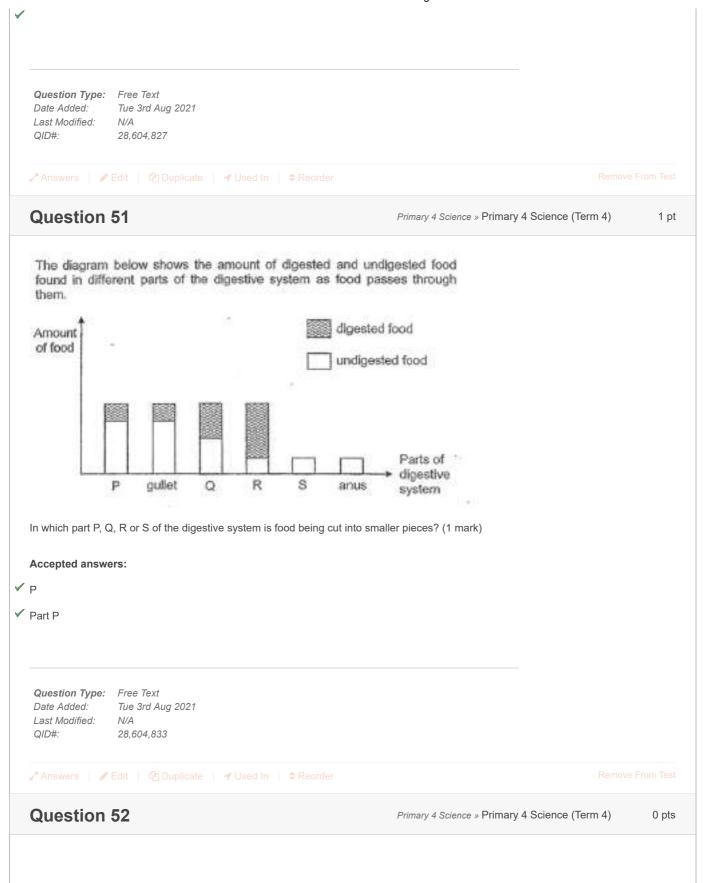
Accepted answers:

✓ Stomach

Question Type: Free Text Tue 3rd Aug 2021 Date Added:

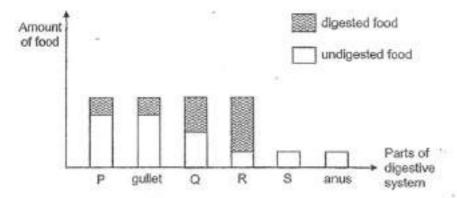
Last Modified:





https://www.classmarker.com/a/tests/test/?test_id=1791769&trk=edittest_inrow_edit

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 Type: Essay

Date Added: Tue 3rd Aug 2021

Last Modified: N/A
QID#: 28,604,869

Correctly answered feedback

It would be absorb into the blood stream and transported to other parts of the body.

Incorrectly answered feedback

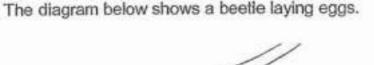
It would be absorb into the blood stream and transported to other parts of the body.

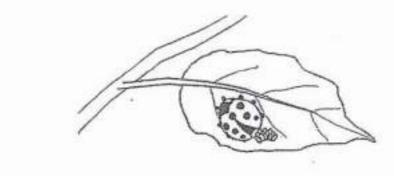
☑ Answers | 🖋 Edit | 🛂 Duplicate | 🗡 Used In | 💠 Reorder Remove From Te

Question 53

Primary 4 Science » Primary 4 Science (Term 4)

0 pts





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 Type: Essay

Date Added: Tue 3rd Aug 2021

 Last Modified:
 N/A

 QID#:
 28,604,876

Correctly answered feedback

So when the eggs hatch, they will have food to eat.

Incorrectly answered feedback

So when the eggs hatch, they will have food to eat.

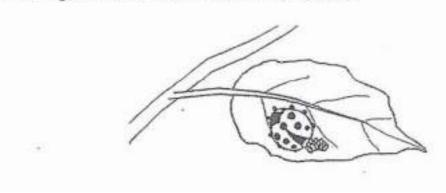


Remove From Test

Primary 4 Science » 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 Type: Essay

Date Added: Tue 3rd Aug 2021

Last Modified: N/A
QID#: 28,604,882

Correctly answered feedback

The eggs hatch into young and grown into adults.

Incorrectly answered feedback

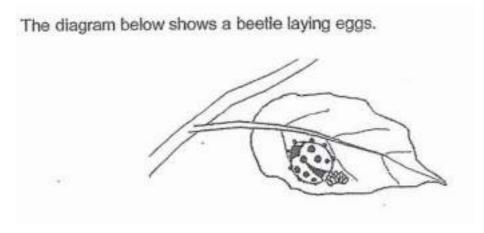
The eggs hatch into young and grown into adults.

Answers |

Edit | □ Duplicate |

Used In |

Primary 4 Science » Primary 4 Science (Term 4)



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 Type: Essay

Date Added: Tue 3rd Aug 2021

 Last Modified:
 N/A

 QID#:
 28,604,896

Correctly answered feedback

As the adult has wings to fly but the larva does not have wings to fly.

Incorrectly answered feedback

As the adult has wings to fly but the larva does not have wings to fly.

🎤 Answers | 🖋 Edit | 省 Duplicate | 🗡 Used In | 💠 Reorde

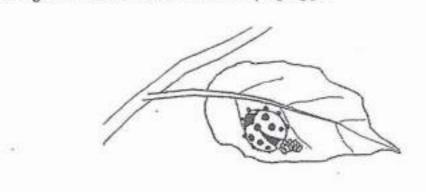
Remove From Test

Question 56

Primary 4 Science » 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 Type: Essay

Date Added: Tue 3rd Aug 2021

Last Modified: N/A
QID#: 28,604,906

Correctly answered feedback

It is to ensure the continuous of their kind.

Incorrectly answered feedback

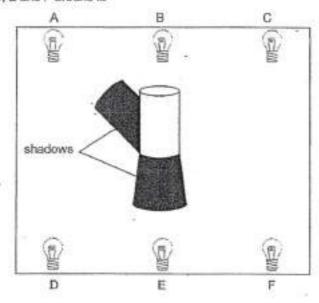
It is to ensure the continuous of their kind.

Question 57

Primary 4 Science » 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)

Accepted answers:

- ✓ B, F
- ✓ b,f
- ✓ Light bulbs B and F
- ✓ B and F

Question Type:Free TextDate Added:Tue 3rd Aug 2021

 Last Modified:
 N/A

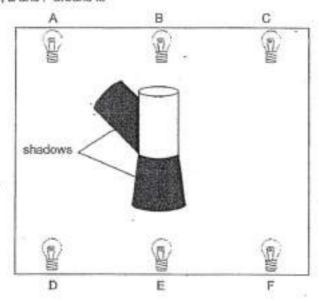
 QID#:
 28,604,918

Remove From Test

Question 58

Primary 4 Science » Primary 4 Science (Term 4)

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 Type: Essay

Date Added: Tue 3rd Aug 2021

Last Modified: N/A QID#: 28,604,926

Correctly answered feedback

It must be opaque.

Incorrectly answered feedback

Answers |

Edit | □ Duplicate |

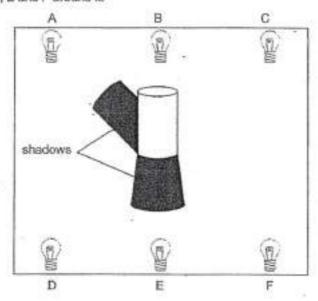
Used In |

It must be opaque.



Primary 4 Science » Primary 4 Science (Term 4)

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 Type: Essay

Date Added: Tue 3rd Aug 2021

Last Modified: N/A QID#: 28,604,937

Correctly answered feedback

It is formed when light is blocked by an object.

Incorrectly answered feedback

It is formed when light is blocked by an object.



Question 60



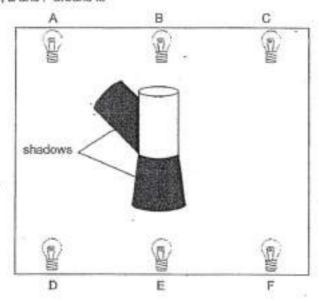






Primary 4 Science » Primary 4 Science (Term 4)

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 Type: Essay

Date Added: Tue 3rd Aug 2021

Last Modified: N/A
QID#: 28,604,949

Correctly answered feedback

Light travels in a straight line.

Incorrectly answered feedback

Light travels in a straight line.

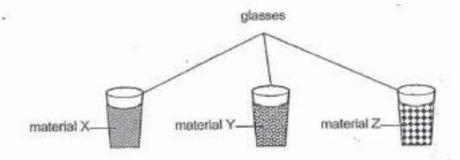
Question 61

Primary 4 Science » Primary 4 Science (Term 4)

0 pts

✓ Answers | ✓ Edit | 🗗 Duplicate | 🗸 Used In | 💠 Reorder

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
Υ	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 Type: Essay

Date Added: Tue 3rd Aug 2021

Last Modified: N/A
QID#: 28,604,994

Correctly answered feedback

Z, because Z was the poorest conductor of heat since temperature of water after 10 minutes is the highest so the ice stick gained heat from the surroundings the slowest.

Incorrectly answered feedback

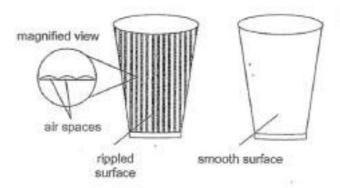
Z, because Z was the poorest conductor of heat since temperature of water after 10 minutes is the highest so the ice stick gained heat from the surroundings the slowest.



Remove From Test

Primary 4 Science » Primary 4 Science (Term 4)

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 Type: Essay

Date Added: Tue 3rd Aug 2021

Last Modified: N/A QID#: 28,604,998

Correctly answered feedback

Air is a poor conductor of heat so the hand gained heat from the hot tea is slower.

Incorrectly answered feedback

Air is a poor conductor of heat so the hand gained heat from the hot tea is slower.

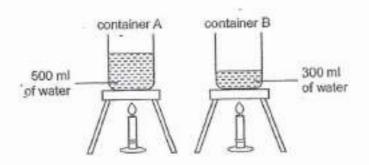
Answers | A Edit | ☐ Duplicate | ✓ Used In | ♦ Reorder Remove From Test

Question 63

Primary 4 Science » 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 Type: Essay

Date Added: Tue 3rd Aug 2021

 Last Modified:
 N/A

 QID#:
 28,605,010

Correctly answered feedback

B had less water so less heat was needed to boil a smaller amount of water.

Incorrectly answered feedback

B had less water so less heat was needed to boil a smaller amount of water.

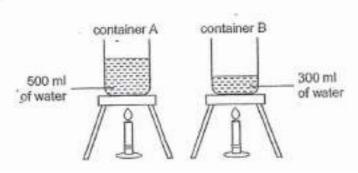
Remove From Test

Question 64

Primary 4 Science » 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 Type: Essay

Date Added: Tue 3rd Aug 2021

Last Modified: N/A
QID#: 28,605,072

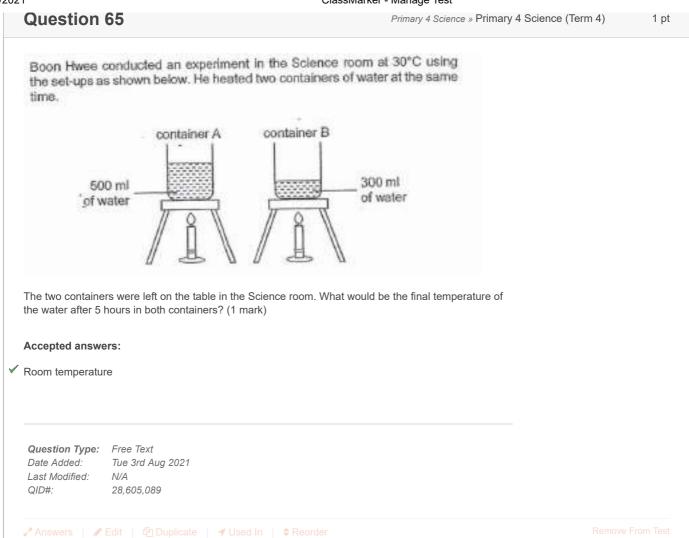
Correctly answered feedback

Container A as there is more heat in A than in B.

Incorrectly answered feedback

Container A as there is more heat in A than in B.

Answers | Fedit | Duplicate | ✓ Used In | Remove From Test



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