


 **Primary 3 - Term 4 (SA2) Science (Nan Hua)** ✓ Duplicate Print Delete Assign Test**Test Introduction**[+ Add Introduction](#)**45 Questions** (64 Points)Question Bank: 19,439 Questions 

Test Questions

1 Test Assignment

Question 1

Primary 3 Science » Primary 3 Science (Term 4)

2 pts

SECTION A (24 x 2 marks)For each question from 1 to 24, four options are given. One of them is the correct answer.

Which of the following statements about living thing are correct?

- A They can reproduce
- B They are able to grow
- C They only need water to survive
- D They can only move from place to place.

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

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 1st Jul 2020
Last Modified: N/A
QID#: 22,123,775

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)[Remove From Test](#)**Question 2**

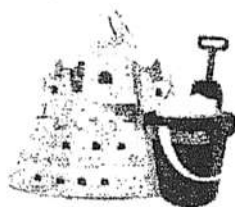
Primary 3 Science » Primary 3 Science (Term 4)

2 pts

The pictures below show some living and non-living things.



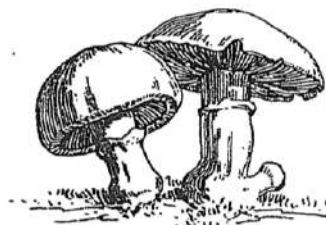
cloud



sand



leaves



mushrooms

Which of the following thing(s) is/are alive?

- A) mushrooms only
- B) sand and leaves only
- ✓ C) leaves and mushrooms only
- D) cloud, leaves and mushrooms only

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 1st Jul 2020
Last Modified: N/A
QID#: 22,123,791

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

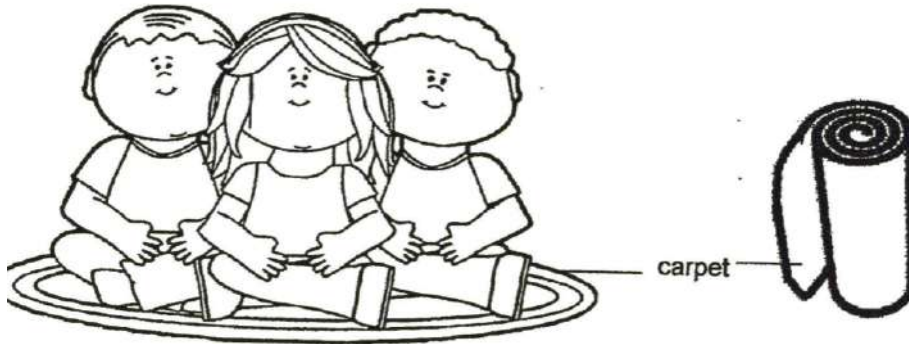
[Remove From Test](#)

Question 3

Primary 3 Science » Primary 3 Science (Term 4)

2 pts

The students placed a carpet on the floor of the classroom and sat on it. After using it, they rolled it up and kept it in the cupboard.



The carpet is made of fabric because fabric _____

- ✓ A) is flexible
- B) sinks in water
- C) absorbs water
- D) does not allow light to pass through it

Question Type: Multiple Choice
 Randomize Answers: No
 Date Added: Wed 1st Jul 2020
 Last Modified: N/A
 QID#: 22,123,803

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

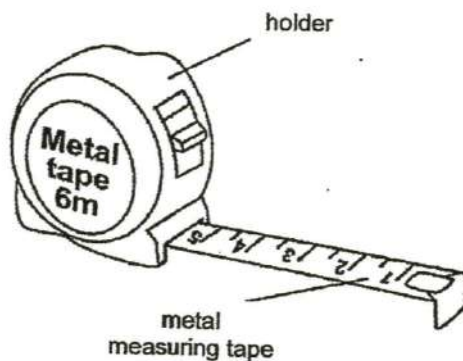
[Remove From Test](#)

Question 4

Primary 3 Science » Primary 3 Science (Term 4)

2 pts

Sam has a metal measuring tape as shown in the diagram below. He used it to find the length of a table for his new home.



Which property of the metal measuring tape allows it to be rolled up inside the holder?

- A) The metal measuring tape is stiff
- B) The metal measuring tape is weak
- C) The metal measuring tape is strong
- D) The metal measuring tape is flexible



Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 1st Jul 2020
Last Modified: N/A
QID#: 22,123,812

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

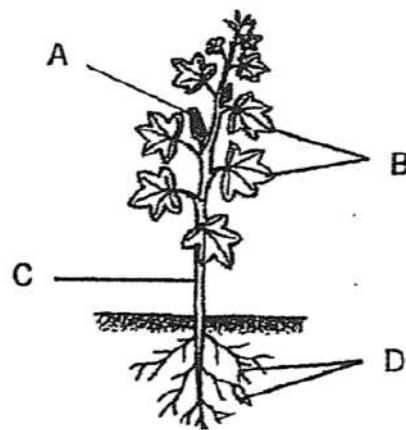
[Remove From Test](#)

Question 5

Primary 3 Science » Primary 3 Science (Term 4)

2 pts

The picture below shows a flowering plant.



Which part, A, B, C or D, makes food for the plant?

- A) A
- B) B
- C) C
- D) D

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 1st Jul 2020
Last Modified: N/A
QID#: 22,123,820

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

[Remove From Test](#)

Question 6

Primary 3 Science » Primary 3 Science (Term 4)

2 pts

The picture below shows a tree.



Which of the following statement(s) state(s) the function(s) of part A?

- A Make food for the plant
- B Hold the plant firmly to the ground
- C Absorb water and mineral salts from the soil.
- D Carry food, water and mineral salts to all parts of the plant

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

Question Type: Multiple Choice
 Randomize Answers: No
 Date Added: Wed 1st Jul 2020
 Last Modified: Wed 11th Nov 2020
 QID#: 22,123,833

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

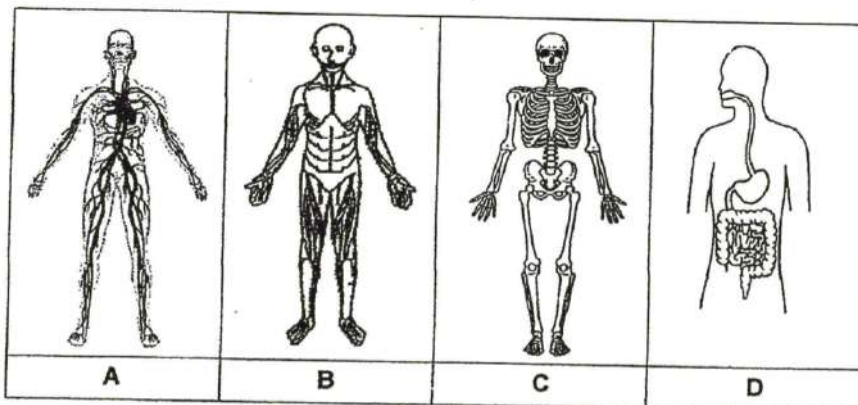
[Remove From Test](#)

Question 7

Primary 3 Science » Primary 3 Science (Term 4)

2 pts

The diagrams below show four body systems of a human.



Which system gives the body its shape and protects important organs?

- A) A
 B) B
 ✓ C) C
 D) D

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 1st Jul 2020
Last Modified: N/A
QID#: 22,123,846

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

[Remove From Test](#)

Question 8

Primary 3 Science » Primary 3 Science (Term 4)

2 pts

Four pupils made the following statements about the human digestive system.

Uma	Digestion starts in the mouth.
Vilma	The small intestine stores undigested food.
Tommy	Digestion is completed in the large intestine.
Siew Leng	Water is absorbed into the body from the stomach.

Whose statement is correct?

- ✓ A) Uma
 B) Vilma
 C) Tommy
 D) Siew Leng

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 1st Jul 2020
Last Modified: N/A
QID#: 22,123,859

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

[Remove From Test](#)

Question 9

Primary 3 Science » Primary 3 Science (Term 4)

2 pts

Digestion takes place in the ____

- A mouth
 B stomach
 C small intestine
 D large intestine

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

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 1st Jul 2020
Last Modified: Wed 1st Jul 2020
QID#: 22,123,886

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

[Remove From Test](#)

Question 10

Primary 3 Science » Primary 3 Science (Term 4)

2 pts

A freely suspended magnet will come to rest in the ____ direction.

- A) East-West
- B) North-East
- ✓ C) North-South
- D) South-West

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 1st Jul 2020
Last Modified: Wed 1st Jul 2020
QID#: 22,123,901

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

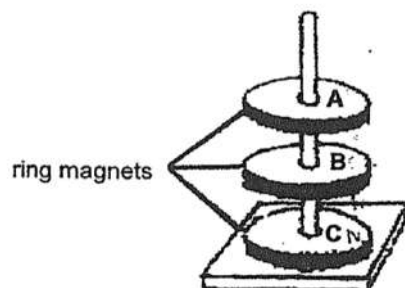
[Remove From Test](#)

Question 11

Primary 3 Science » Primary 3 Science (Term 4)

2 pts

Jeremy arranged three ring magnets, A, B and C, through a plastic rod as shown in the diagram below.



Which magnet(s) should Jeremy turn over so that all three magnets are attracted to one another?

- A) A only
- ✓ B) B only

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

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 1st Jul 2020
Last Modified: N/A
QID#: 22,123,914

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

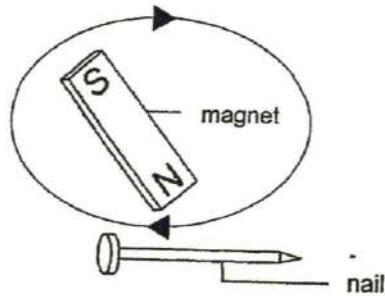
[Remove From Test](#)

Question 12

Primary 3 Science » Primary 3 Science (Term 4)

2 pts

Linda wanted to turn an iron nail into a magnet. She stroked the iron nail with a magnet as shown below.



Which of the following must be done for the nail to be magnetised?

- A Stroke the nail at least 10 times
B Stroke the entire length of the nail
C Stroke the nail in different directions
D Stroke the nail with the same pole of the magnet

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

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 1st Jul 2020
Last Modified: N/A
QID#: 22,123,954

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

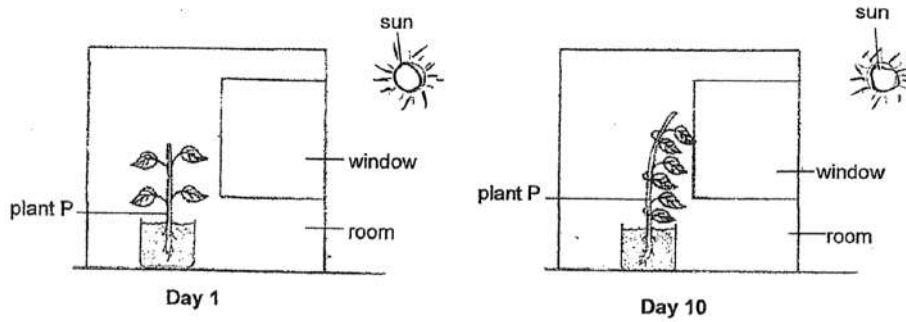
[Remove From Test](#)

Question 13

Primary 3 Science » Primary 3 Science (Term 4)

2 pts

13. The diagram below shows the conditions of plant P on Day 1 and Day 10.



Which of the following characteristics of living things are shown by plant P?

- A Living things can grow.
- B Living things can reproduce.
- C Living things can move by themselves.
- D Living things respond to changes in the surroundings.

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

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 1st Jul 2020
Last Modified: N/A
QID#: 22,123,968

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

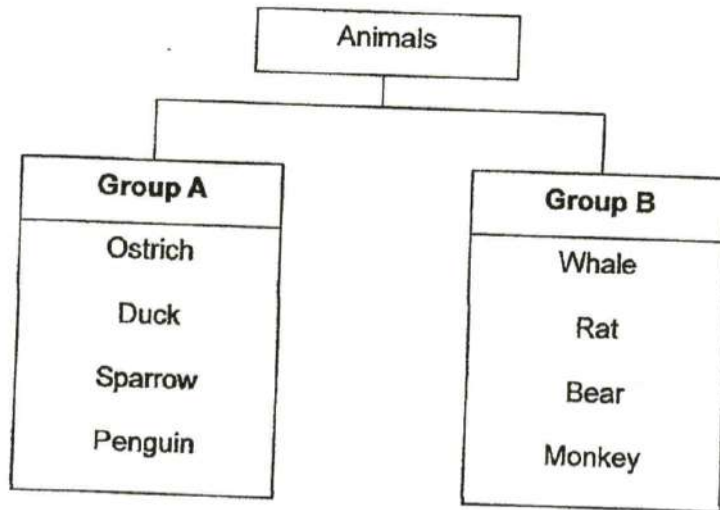
[Remove From Test](#)

Question 14

Primary 3 Science » Primary 3 Science (Term 4)

2 pts

Ben grouped some animals in the diagram shown below.



Which of the following are suitable headings for group A and group B?

	Group A	Group B
(1)	Birds	Fish
(2)	Birds	Mammals
(3)	Amphibians	Fish
(4)	Fish	Mammals

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

Question Type: Multiple Choice
 Randomize Answers: No
 Date Added: Wed 1st Jul 2020
 Last Modified: N/A
 QID#: 22,124,003

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

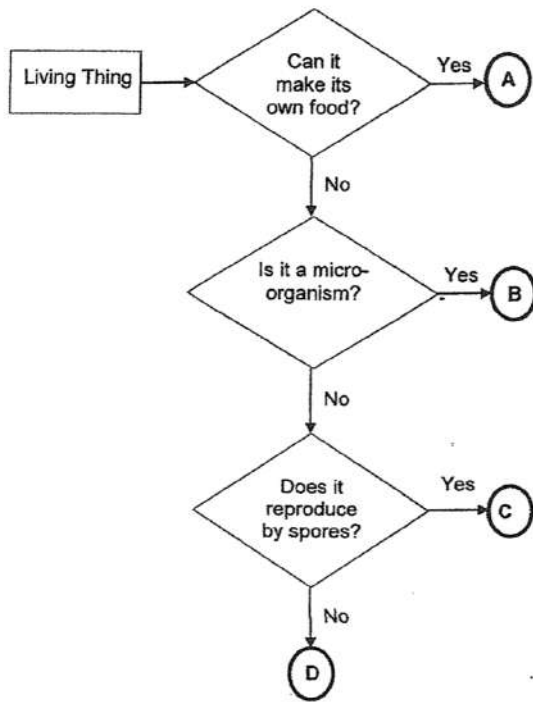
[Remove From Test](#)

Question 15

Primary 3 Science » Primary 3 Science (Term 4)

2 pts

15. Study the flowchart below carefully.



Which of the following could the living things A, B, C and D be?

	A	B	C	D
(1)	Rain tree	Toadstool	Yeast	Butterfly
(2)	Bird's Nest Fern	Bacteria	Toadstool	Butterfly
(3)	Toadstool	Yeast	Bird's Nest Fern	Bacteria
(4)	Yeast	Butterfly	Rain tree	Bacteria

- A) 1
 ✓ B) 2
 C) 3
 D) 4

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 1st Jul 2020
Last Modified: N/A
QID#: 22,124,011

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

[Remove From Test](#)

Question 16

Primary 3 Science » Primary 3 Science (Term 4)

2 pts

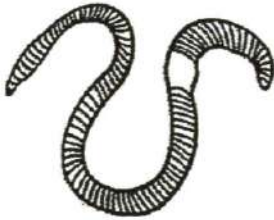
The diagrams below show four living things.



grass



fly



worm



frog

How are the living things similar?

- A) They live on land only
- B) They feed on other living things
- C) They cannot make their own food
- ✓ D) They can be seen with naked eye

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 1st Jul 2020
Last Modified: N/A
QID#: 22,124,027

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

[Remove From Test](#)

Question 17

Primary 3 Science » Primary 3 Science (Term 4)

2 pts

The picture below shows a pair of sports shoes.



Rubber is suitable for making the soles of the shoes because _____.

- A rubber is flexible.
- B rubber is waterproof.
- C rubber sinks in water
- D rubber does not allow light to pass through.

- ✓ A) A and B only
- B) C and D only

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

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 1st Jul 2020
Last Modified: N/A
QID#: 22,124,039

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

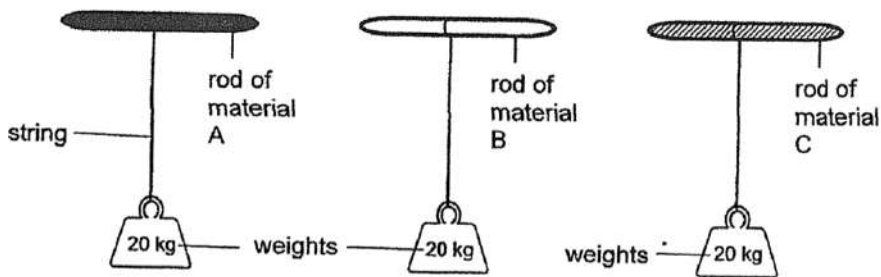
[Remove From Test](#)

Question 18

Primary 3 Science » Primary 3 Science (Term 4)

2 pts

James wanted to test the flexibility of materials A, B and C and set up an experiment as shown below. He added weights of 20 kg to rods made of materials A, B and C.



Which variable(s) must he keep the same to ensure a fair test?

- A Length of the rods
 B Length of the strings
 C Thickness of the rods.

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

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 1st Jul 2020
Last Modified: N/A
QID#: 22,124,050

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

[Remove From Test](#)

Question 19

Primary 3 Science » Primary 3 Science (Term 4)

2 pts

Adeline was given four objects made of different materials. She put each object into a beaker of water for 15 minutes. She removed the objects and recorded the mass of the objects in the table below. Based on the table, which material is the best for making a towel to wipe spilled water?

	Object	Mass of object at the beginning (g)	Mass of object after removing it from the beaker of water (g)
(1)	A	100	125
(2)	B	100	100
(3)	C	100	120
(4)	D	100	105

- ✓ A) 1
B) 2
C) 3
D) 4

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 1st Jul 2020
Last Modified: N/A
QID#: 22,124,059

[Answers](#) |
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 [Duplicate](#) |
 [Used In](#) |
 [Reorder](#)

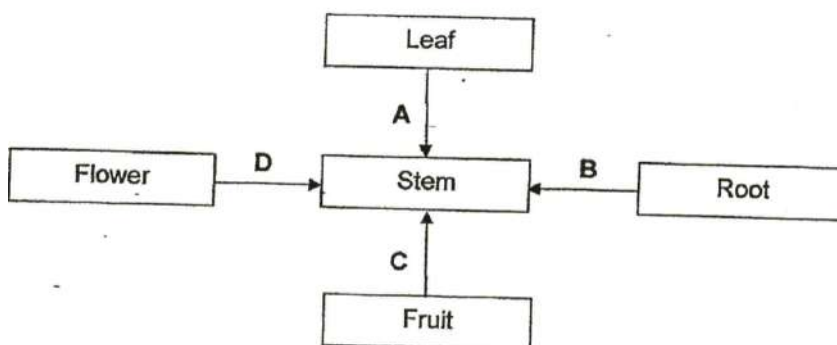
[Remove From Test](#)

Question 20

Primary 3 Science » Primary 3 Science (Term 4)

2 pts

Derick drew arrows (→) to show the movement of water in a plant.



Which arrow shows the correct movement of water?

- A) A
✓ B) B
C) C
D) D

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 1st Jul 2020
Last Modified: N/A
QID#: 22,124,072

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

[Remove From Test](#)

Question 21

Primary 3 Science » Primary 3 Science (Term 4)

2 pts

Which one the following systems is **wrongly** matched to its function?

	Human System	Function
(1)	Respiratory System	Helps the body to take in oxygen and remove carbon dioxide.
(2)	Digestive System	Protects important organs in the body.
(3)	Circulatory System	Carries oxygen, digested food and waste materials around the body.
(4)	Muscular System	Helps different parts of the body to move.

- A) 1
✓ B) 2
C) 3
D) 4

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 1st Jul 2020
Last Modified: N/A
QID#: 22,124,083

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

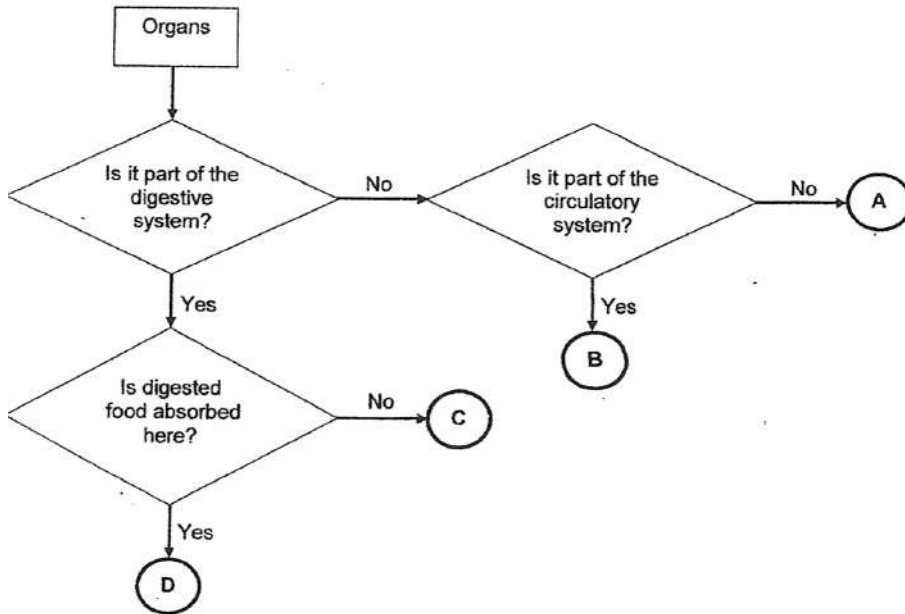
[Remove From Test](#)

Question 22

Primary 3 Science » Primary 3 Science (Term 4)

2 pts

22. Study the flowchart below.



Which one of the following sets correctly identifies A, B, C and D?

	A	B	C	D
(1)	Gullet	Lungs	Large intestine	Heart
(2)	Lungs	Blood vessels	Large intestine	Small Intestine.
(3)	Heart	Small Intestine	Stomach	Windpipe
(4)	Windpipe	Heart	Gullet	Large intestine

- A) 1
 ✓ B) 2
 C) 3
 D) 4

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 1st Jul 2020
Last Modified: N/A
QID#: 22,124,095

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

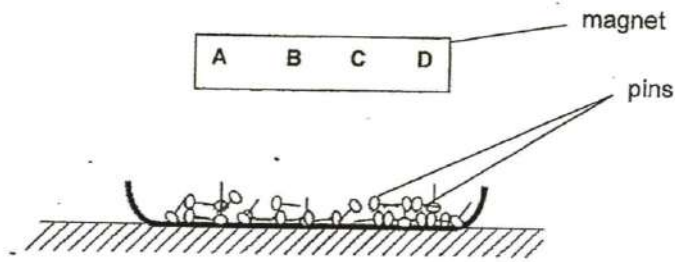
[Remove From Test](#)

Question 23

Primary 3 Science » Primary 3 Science (Term 4)

2 pts

Terry placed a magnet into a bowl of pins. He took it out carefully and counted the number of pins attracted to parts A, B, C and D of the magnet.



Which one of the following most likely shows the number of pins attracted to parts A, B, C and D of the magnet?

	Number of pins attracted			
	Part A	Part B	Part C	Part D
(1)	4	2	5	7
(2)	9	4	3	8
(3)	7	3	2	2
(4)	1	3	7	9

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

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 1st Jul 2020
Last Modified: N/A
QID#: 22,124,104

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

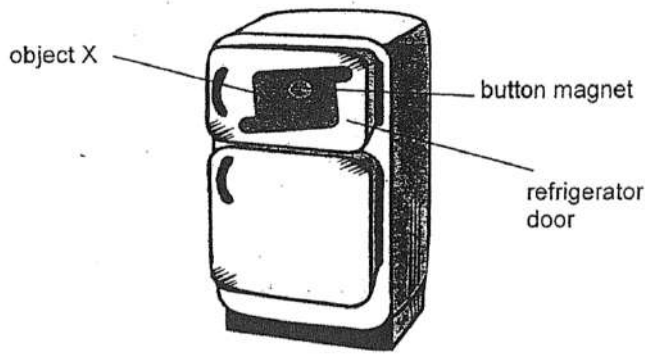
[Remove From Test](#)

Question 24

Primary 3 Science » Primary 3 Science (Term 4)

2 pts

Magnetism can pass through non-magnetic materials. In the diagram below, a button magnet is able to hold object X onto the refrigerator door.



What properties of object X and the refrigerator door enable this to happen?

	Object X	Refrigerator door
(1)	magnetic	magnetic
(2)	magnetic	non-magnetic
(3)	non-magnetic	magnetic
(4)	non-magnetic	non-magnetic

- A) 1
 B) 2
 ✓ C) 3
 D) 4

Question Type: Multiple Choice
 Randomize Answers: No
 Date Added: Wed 1st Jul 2020
 Last Modified: N/A
 QID#: 22,124,154

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

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Question 25

Primary 3 Science » Primary 3 Science (Term 4)

0 pts

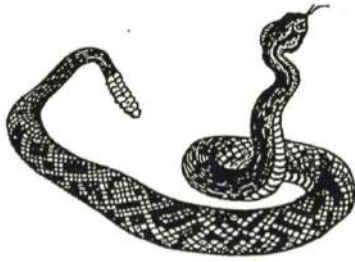
SECTION B

Type your answers clearly in the spaces provided.

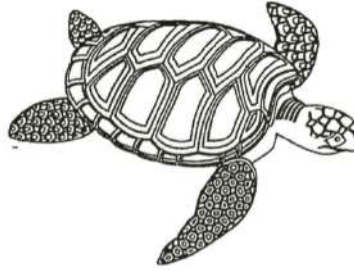
This section is designed for extended answers that parent/ teacher will have to assign and guide child to attempt after the test has been completed.

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.

The pictures below show two animals.



animal X



animal Y

- (a) Based on what you can observe from the pictures, state one similarity between animal X and animal Y. (Do not compare their colours, shapes and sizes.) [1]

- (b) Based on what you can observe from the pictures, state one difference between animal X and animal Y. (Do not compare their colours, shapes and sizes.) [1]

Question Type: Essay
 Date Added: Wed 1st Jul 2020
 Last Modified: Mon 13th Jul 2020
 QID#: 22,124,192

Correctly answered feedback

- a) Both of them have scales as their outer covering .**
b) Animal Y has flippers but animal X does not.

Incorrectly answered feedback

- a) Both of them have scales as their outer covering .**
b) Animal Y has flippers but animal X does not.

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

[Remove From Test](#)

Question 26

Primary 3 Science » Primary 3 Science (Term 4)

1 pt

- (c) Which group of animals do animal X and animal Y belong to? [1]

Accepted answers:

✓ reptiles

reptile



Question Type: Free Text
Date Added: Mon 13th Jul 2020
Last Modified: N/A
QID#: 22,386,607

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

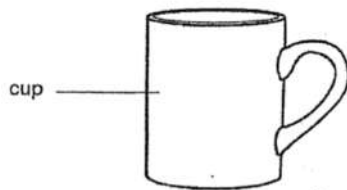
[Remove From Test](#)

Question 27

Primary 3 Science » Primary 3 Science (Term 4)

0 pts

A cup is normally made of ceramic or glass.



- (a) State a similar property between ceramic and glass that makes it suitable for making a cup. [1]

Question Type: Essay
Date Added: Wed 1st Jul 2020
Last Modified: Tue 14th Jul 2020
QID#: 22,124,207

Correctly answered feedback

a) Both of them are waterproof.

Incorrectly answered feedback

a) Both of them are waterproof.

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

[Remove From Test](#)

Question 28

Primary 3 Science » Primary 3 Science (Term 4)

1 pt

- (b) Suggest another material that can be used to make a cup for young children. The material chosen must be reusable. [1]

Accepted answers:

✓ Plastic

Question Type: Free Text
Date Added: Tue 14th Jul 2020
Last Modified: N/A
QID#: 22,407,697

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

[Remove From Test](#)

Question 29

Primary 3 Science » Primary 3 Science (Term 4)

0 pts

(c) Explain your answer in (b).

[1]

Question Type: Essay
Date Added: Tue 14th Jul 2020
Last Modified: Tue 14th Jul 2020
QID#: 22,407,704

Correctly answered feedback

c) Plastic does not break easily when young children drop it.

Incorrectly answered feedback

c) Plastic does not break easily when young children drop it.

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

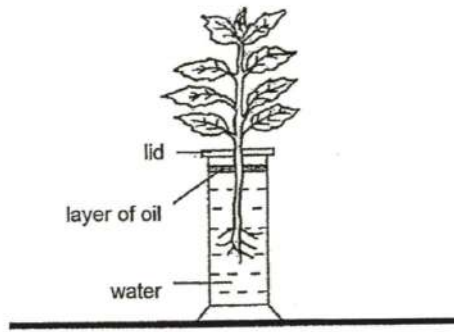
[Remove From Test](#)

Question 30

Primary 3 Science » Primary 3 Science (Term 4)

0 pts

The set-up below shows a plant in a container of water. The set-up was left overnight in a room.



- (a) What would happen to the amount of water in the container after one night? [1]

- (b) Explain your answer in (a).

Question Type: Essay
 Date Added: Wed 1st Jul 2020
 Last Modified: Tue 14th Jul 2020
 QID#: 22,124,217

Correctly answered feedback

- a) The water level will be lower.**
b) The roots of the plant absorbed water and the stem transported it to the leaves to make food.

Incorrectly answered feedback

- a) The water level will be lower.**
b) The roots of the plant absorbed water and the stem transported it to the leaves to make food.

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

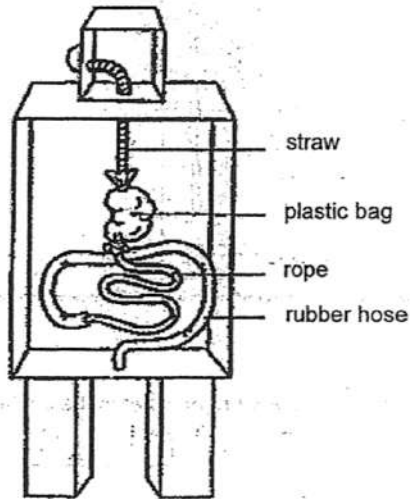
[Remove From Test](#)

Question 31

Primary 3 Science » Primary 3 Science (Term 4)

0 pts

Zack made a model of a human body system using scrap materials as shown below.



(a) Which body system did he make? [1]

(b) State one function of the body system mentioned in (a). [1]

Question Type: Essay
 Date Added: Wed 1st Jul 2020
 Last Modified: Mon 13th Jul 2020
 QID#: 22,124,232

Correctly answered feedback

**a) The digestive system.
 b) Break up food into simple substances that can be used by the body.**

Incorrectly answered feedback

**a) The digestive system.
 b) Break up food into simple substances that can be used by the body.**

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

[Remove From Test](#)

Question 32

Primary 3 Science » Primary 3 Science (Term 4)

1 pt

(c) Name the organ that the plastic bag represent. [1]

Accepted answers:

✓ stomach

Question Type: Free Text
Date Added: Mon 13th Jul 2020
Last Modified: N/A
QID#: 22,386,721

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

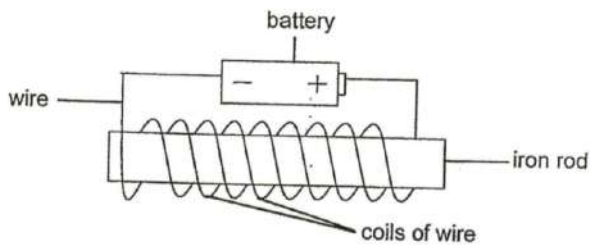
[Remove From Test](#)

Question 33

Primary 3 Science » Primary 3 Science (Term 4)

1 pt

Julius wanted to magnetise an iron rod. He used a wire and a battery as shown in the set-up below.



(a) Name the above method of magnetising the iron rod. [1]

Accepted answers:

✓ electrical method

Question Type: Free Text
Date Added: Mon 13th Jul 2020
Last Modified: N/A
QID#: 22,387,277

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

[Remove From Test](#)

Question 34

Primary 3 Science » Primary 3 Science (Term 4)

1 pt

Julius placed some paper clips near the iron rod and recorded the number of paper clips that were attracted to it in the table below.

Number of coils of wire around the iron rod	Number of paper clips attracted to the iron rod
10	5
15	12
?	20
25	28

(b) How many coils of wire were required for 20 paper clips to be attracted? [1]

Number of coils of wire on the iron rod: _____

Accepted answers:

✓ 20

Question Type: Free Text
 Date Added: Mon 13th Jul 2020
 Last Modified: N/A
 QID#: 22,387,285

[Answers](#) |
 [Edit](#) |
 [Duplicate](#) |
 [Used In](#) |
 [Reorder](#)

[Remove From Test](#)

Question 35

Primary 3 Science » Primary 3 Science (Term 4)

0 pts

(c) Suggest 2 changes that Julius can make to the set-up above so that the electromagnet will attract more paper clips? [2]

- (i) _____
- (ii) _____

Question Type: Essay
 Date Added: Wed 1st Jul 2020
 Last Modified: Mon 13th Jul 2020
 QID#: 22,124,458

Correctly answered feedback

- c)i) Increase the number of batteries in the electric circuit.**
ii) Increase the number of coils of wire around the iron nails.

Incorrectly answered feedback

- c)i) Increase the number of batteries in the electric circuit.**
ii) Increase the number of coils of wire around the iron nails.

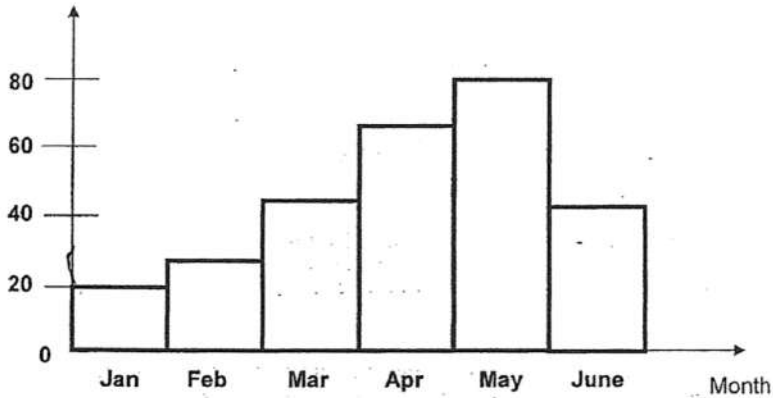
Question 36

Primary 3 Science » Primary 3 Science (Term 4)

0 pts

The graph below shows the number of rabbits in a field from January to June. No rabbits moved into or out of the field during this period.

Number of rabbits



- (a) Based only on the graph above, state the characteristic of living things shown by the rabbits from January to May. [1]

- (b) No other animals moved into the field in June. Explain what could have caused the number of rabbits to decrease in June. [2]

Question Type: Essay
 Date Added: Wed 1st Jul 2020
 Last Modified: Mon 13th Jul 2020
 QID#: 22,124,483

Correctly answered feedback

- a) Living things reproduce**
b) The rabbits died because there was not enough water and food in the field.

Incorrectly answered feedback

- a) Living things reproduce**
b) The rabbits died because there was not enough water and food in the field.

Question 37

Primary 3 Science » Primary 3 Science (Term 4)

1 pt

- (c) Animal X came in July. It has 2 legs and lays eggs. What outer covering does animal X most likely have? [1]

Accepted answers:

- ✓ feather
- ✓ feathers

Question Type: Free Text
Date Added: Mon 13th Jul 2020
Last Modified: N/A
QID#: 22,386,644

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

[Remove From Test](#)

Question 38

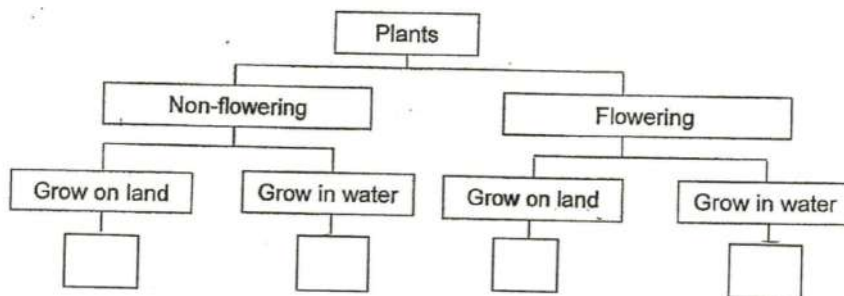
Primary 3 Science » Primary 3 Science (Term 4)

2 pts

31. The table below shows the characteristics of four plants, A, B, C and D.

Characteristics	Plants			
	A	B	C	D
Can bear fruits	Yes	No	Yes	No
Grows on land	No	No	Yes	Yes

- (a) From the information above, put Plant A, B, C and D in the classification table below. [2]



Clue

Match

Non-Flowering, Grow on land =

D

Points: +0.5 -0

Non-Flowering, Grow in Water =

B

Points: +0.5 -0

Flowering, Grow on land =

C

Points: +0.5 -0

Flowering, Grow in Water =

A

Points: +0.5 -0

Question Type: Matching
 Shuffle Mode: Shuffle Matches Only
 Date Added: Tue 14th Jul 2020
 Last Modified: N/A
 QID#: 22,407,893

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

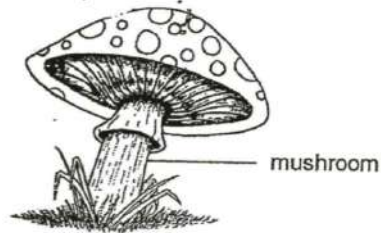
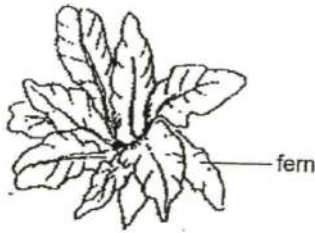
[Remove From Test](#)

Question 39

Primary 3 Science » Primary 3 Science (Term 4)

0 pts

Kah Lee found two living things in the garden.



- (b) She then classified both as non-flowering plants because both reproduce through spores. Is she correct? Explain your answer. [1]

Question Type: Essay
 Date Added: Wed 1st Jul 2020
 Last Modified: Tue 14th Jul 2020
 QID#: 22,124,531

Correctly answered feedback

b) No. The mushroom is a fungi as it cannot make food ; but the fern can make food.

Incorrectly answered feedback

b) No. The mushroom is a fungi as it cannot make food ; but the fern can make food.

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

[Remove From Test](#)

Question 40

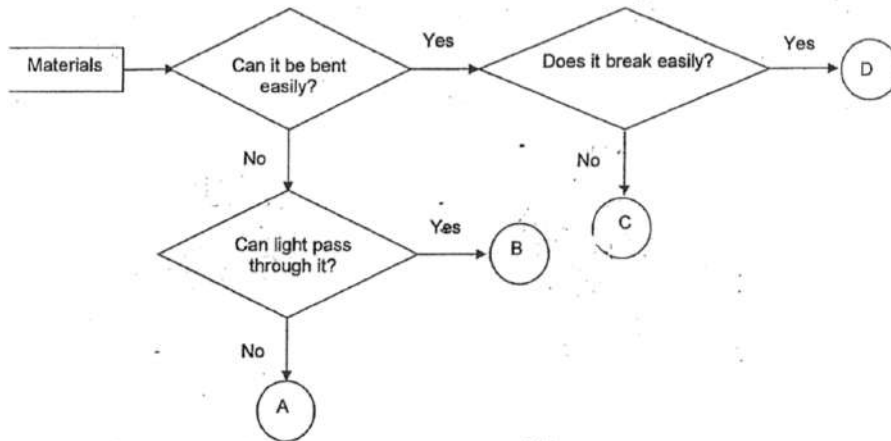
Primary 3 Science » Primary 3 Science (Term 4)

1 pt

Mrs Tan wants to make a reusable ECO bag that she can use for shopping. She needs it to be folded after use. She also needs it to be light so that she can carry it everywhere she goes.



The following flowchart shows the properties of four different materials, A, B, C and D.



(a) Which material, A, B, C and D, is most suitable for making the ECO bag? [1]

Accepted answers:

- ✓ c
- ✓ material C

Question Type: Free Text
Date Added: Mon 13th Jul 2020
Last Modified: Tue 14th Jul 2020
QID#: 22,386,423

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

[Remove From Test](#)

Question 41

Primary 3 Science » Primary 3 Science (Term 4)

0 pts

(b) Based on the flowchart, state two properties of material B. [2]

Question Type: Essay
Date Added: Wed 1st Jul 2020
Last Modified: Mon 13th Jul 2020
QID#: 22,124,549

Correctly answered feedback

b) B cannot be bent easily and light can pass through it.

Incorrectly answered feedback

b) B cannot be bent easily and light can pass through it.

Answers | Edit | Duplicate | Used In | Reorder

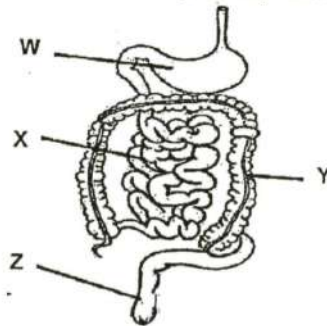
Remove From Test

Question 42

Primary 3 Science » Primary 3 Science (Term 4)

3 pts

The diagram below shows the human digestive system.



- (a) Write the parts, W, X, Y or Z, that perform the following functions in the table below. [3]

Function	Part
(i) Water is absorbed from undigested food.	
(ii) The food is digested further and mixed with other digestive juices.	
(iii) Digestion of food is completed here and the digested food is absorbed into the blood.	

Clue

Match

i

Y

Points: +1 -0

ii

W

Points: +1 -0

iii

X

Points: +1 -0

Question Type: Matching

Shuffle Mode: Shuffle Matches Only

Date Added: Mon 13th Jul 2020

Last Modified: Mon 13th Jul 2020

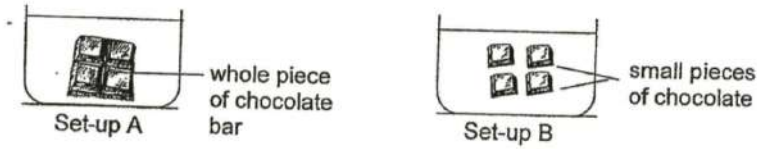
QID#: 22,386,321

Question 43

Primary 3 Science » Primary 3 Science (Term 4)

0 pts

- (b) Charlene conducted an experiment using the two set-ups below. Set-up A has a whole piece of chocolate bar in the beaker while Set-up B has a similar piece of chocolate broken into small pieces. Same amount of digestive juice was added to both set-ups.



Charlene saw that the small pieces of chocolate in Set-up B digested faster than the whole piece of chocolate bar in Set-up A. Explain why. [1]

Question Type: Essay
 Date Added: Wed 1st Jul 2020
 Last Modified: Mon 13th Jul 2020
 QID#: 22,124,574

Correctly answered feedback

b) The smaller pieces of chocolate has a larger surface area in contact with the digestive juice so it is digested faster than the whole piece of chocolate.

Incorrectly answered feedback

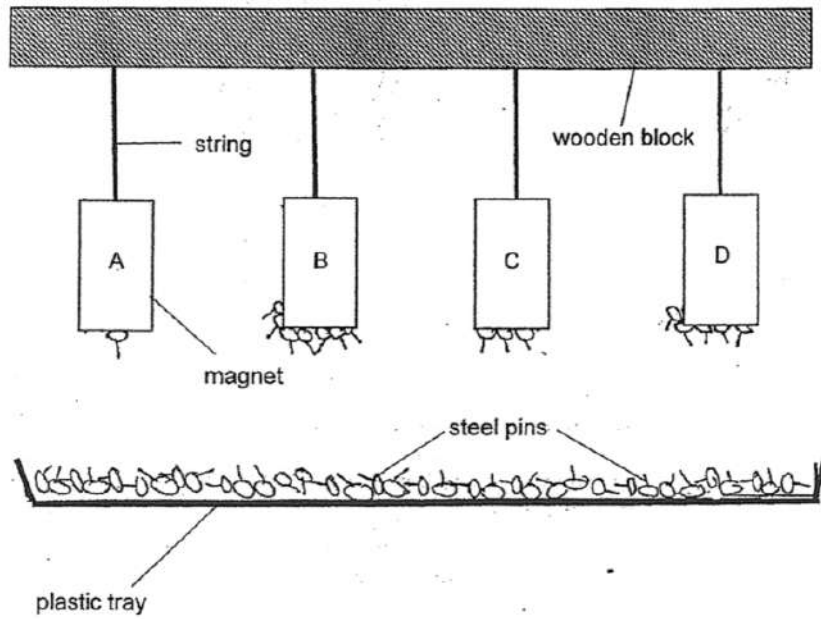
b) The smaller pieces of chocolate has a larger surface area in contact with the digestive juice so it is digested faster than the whole piece of chocolate.

Question 44

Primary 3 Science » Primary 3 Science (Term 4)

4 pts

Sarah wanted to compare the magnetic strength of four magnets, A, B, C and D. All the magnets were of the same size. She set up the experiment below and observed the number of steel pins that were attracted by each magnet.



The table below shows the number of steel pins attracted by the 4 magnets during the experiment.

Magnet	Number of steel pins attracted to the magnet
A	1
B	7
C	3
D	5

Arrange the magnets, A, B, C and D, from the strongest to the weakest. [1]

strongest weakest

Clue

Match

strongest

B

Points: +1 -0

strong

D

Points: +1 -0

weak

C

Points: +1 -0

Weakest

A

Points: +1 -0

Question Type: Matching
Shuffle Mode: Shuffle Matches Only
Date Added: Mon 13th Jul 2020
Last Modified: Mon 13th Jul 2020
QID#: 22,386,198

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

[Remove From Test](#)

Question 45

Primary 3 Science » Primary 3 Science (Term 4)

0 pts

Sarah replaced all the steel pins with aluminium pins and repeated the experiment. What would she observe? Explain why, [2]

Question Type: Essay
Date Added: Wed 1st Jul 2020
Last Modified: Mon 13th Jul 2020
QID#: 22,124,601

Correctly answered feedback

b) No visible observation, Aluminium is not a magnetic material and cannot be attracted by magnets.

Incorrectly answered feedback

b) No visible observation, Aluminium is not a magnetic material and cannot be attracted by magnets.

[Answers](#) | [Edit](#) | [Duplicate](#) | [Used In](#) | [Reorder](#)

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