WA2

St Hilda's Primary School
Primary 3
Science
Term 2 Weighted Assessment, 2025

Section A	22
Section B	8
Total Score	30

Name: _____ ( )

Class: P3 / _____
Duration: 45 minutes
Total no. of pages: 12

Date: _____

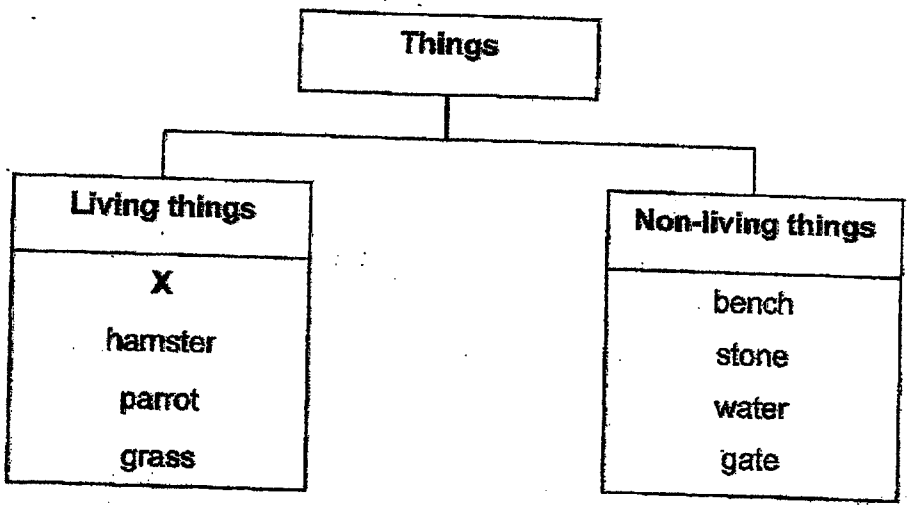
Section A: 22 Marks

Parent's Signature: _____

For questions 1 to 11, write your answer (1, 2, 3 or 4) in the bracket provided.
[2 marks each]

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1 Study the classification table below.



Which one of the following best represents X?

(1) ant
(2) fan
(3) pen
(4) clock

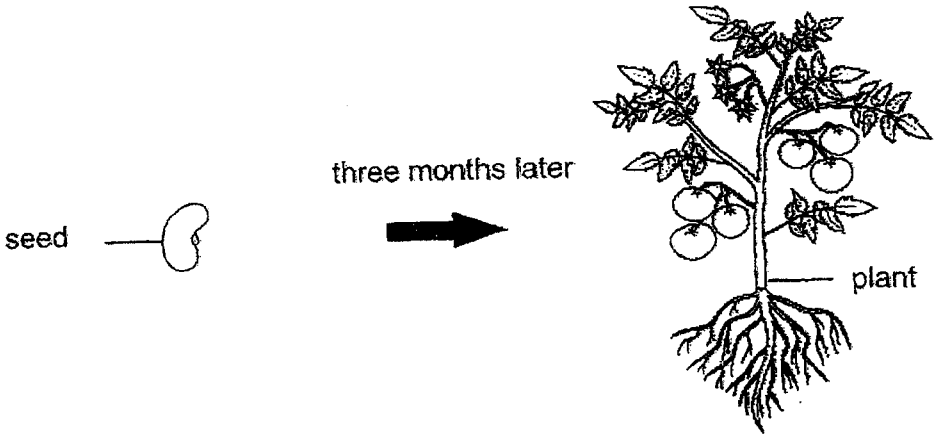
( )

SCORE	2

1

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2 The diagram below shows a plant before and after three months.



Based on the diagram, which characteristic shows that the plant is a living thing?

(1) The plant can die.
(2) The plant can grow.
(3) The plant can reproduce.
(4) The plant can respond to changes. ( )

3 The diagram below shows two animals.



penguin



sparrow

Which of the following best explains why the two animals are classified in the same group?

(1) Both can fly.
(2) Both have fur.
(3) Both have wings.
(4) Both give birth to young.

( )

SCORE	/ 4

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4 Which of the following is different in the way it reproduces?

(1)



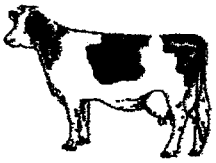
cockroach

(2)



frog

(3)



cow

(4)



duck

( )

5 What is the similarity between bacteria and fungi?

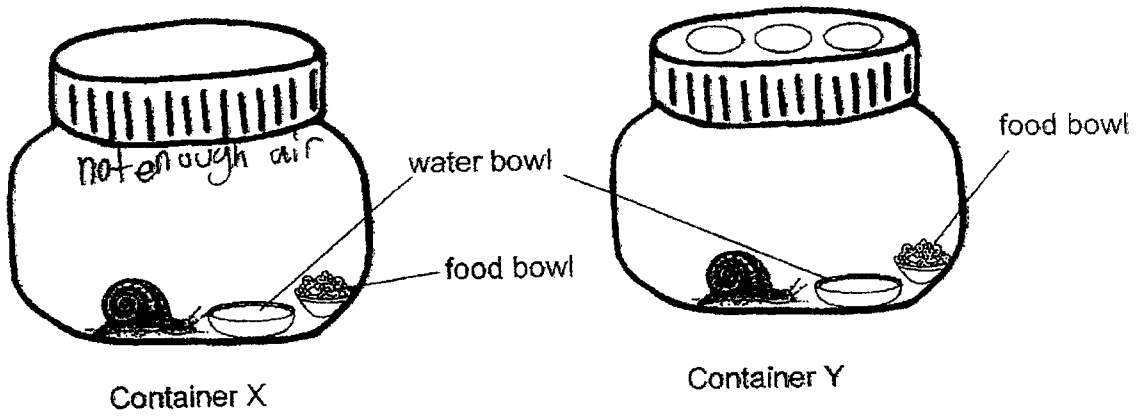
(1) Both reproduce by seeds.
(2) Both need air, food and water.
(3) Both can make their own food.
(4) Both can only be seen under a microscope.

( )

SCORE	/ 4

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6 Eric carried out an experiment by placing a similar snail into each container, X and Y. After two weeks, he observed that the snail in container X died.



Container X Container Y

Based on the experiment, what can Eric conclude?

(1) The snail can grow.

(2) The snail needs air to live.

(3) The snail needs air and food to live.

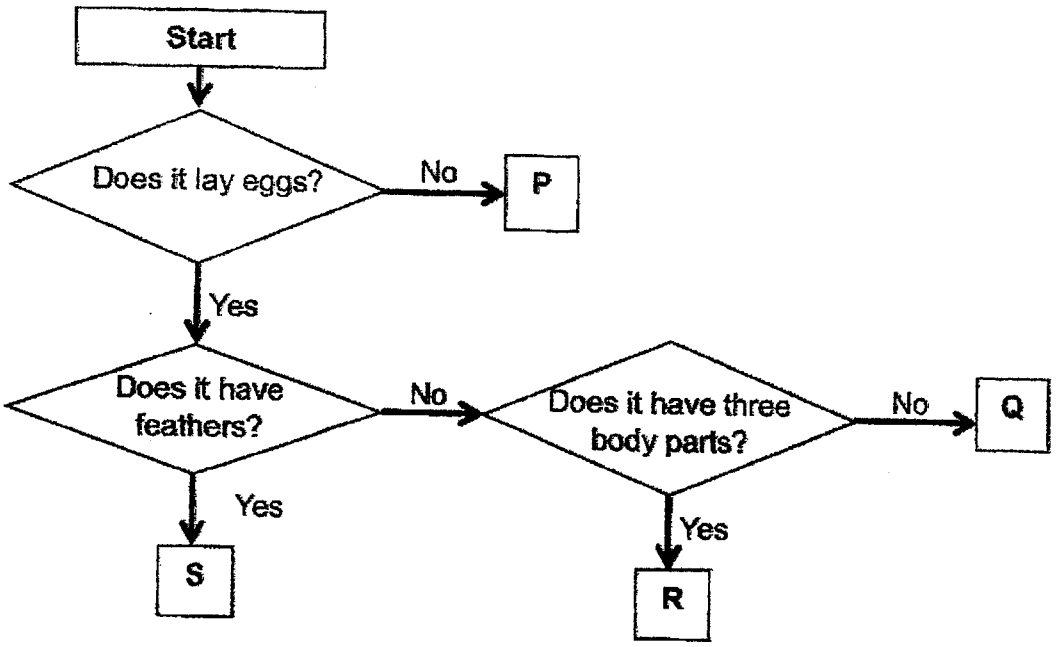
(4) The snail needs air, food and water to live.

( )

SCORE	/ 2

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7 Study the flowchart below carefully.



Which letter P, Q, R or S represents a snake?

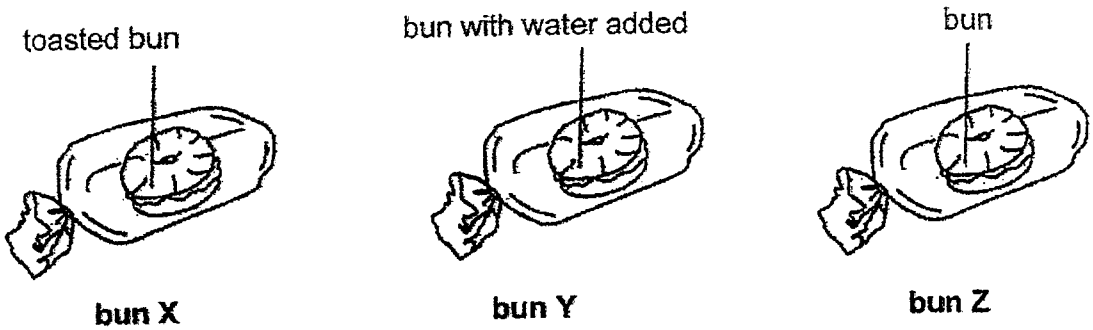
(1) P
(2) Q
(3) R
(4) S

( )

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8 Ali had three similar buns. He toasted bun X. Then, he added a few drops of water on bun Y. He did not do anything to bun Z. He sealed the buns in separate bags and left them under his table for a week.



Which of the following shows a possible observation of the amount of mould growing on each bun after a week?

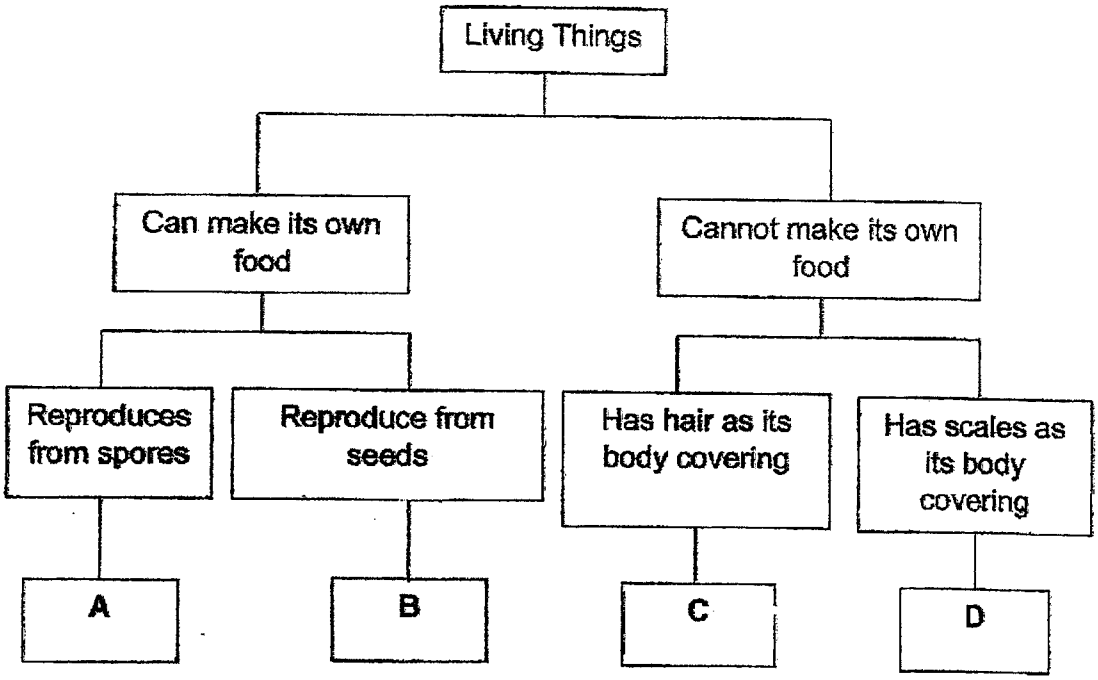
	Greatest amount of mould ⟶ Least amount of mould		
(1)	X	Y	Z
(2)	X	Z	Y
(3)	Z	X	Y
(4)	Y	Z	X

( )

SCORE	/ 2

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9 Four living things, A, B, C and D, are grouped according to the chart below.



Based on the chart above, which of the following statements is **incorrect**?

(1) D is a fish.

(2) C is a mammal.

(3) A is a mushroom.

(4) B is a flowering plant.

( )

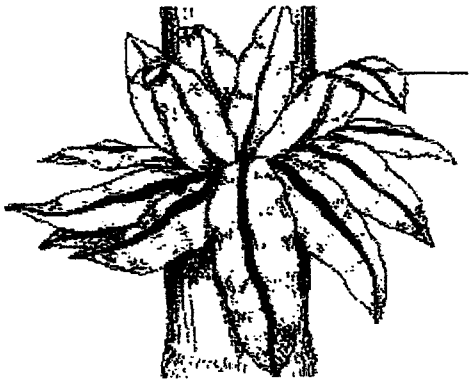
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10 The table below provides information about four different living things, W, X, Y and Z.

Living thing	Does it reproduce by spores?	Does it make food?
W	Yes	No
X	No	No
Y	No	Yes
Z	Yes	Yes

Which one of the living things, W, X, Y or Z best represents the organism shown below?



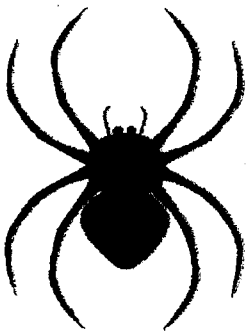
(1) W
(2) X
(3) Y
(4) Z

( )

SCORE	2

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11 Study animal Q below.



animal Q

Which of the following characteristics show that animal Q is not an insect?

A the number of legs
B the number of wings
C the number of body parts

(1) A and B only
(2) B and C only
(3) A and C only
(4) A, B and C

( )

SCORE	/ 2

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Section B: 8 marks

For questions 12 to 13, write your answers in this booklet.
The number of marks available is shown in brackets [ ] at the end of each question or part question.

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12 Leela observed three animals X, Y and Z. She recorded their characteristics in the table as shown. A tick (✓) indicates that the animal has that characteristic.

Characteristics	X	Y	Z
Lives in water	✓		✓
Covered with hair		✓	✓
Produces milk for its young		✓	✓

(a) Based on the characteristics shown in the table above, state one difference and one similarity between animals X and Z.

(i) Difference: [1]

_____

_____

(ii) Similarity: [1]

_____

_____

(b) Based on the characteristics shown in the table above, circle the group that animal Y belongs to. Give a reason for your answer.

(i) Animal group: (Birds / Mammals / Fish / Reptiles / Amphibians) [1]

(ii) Reason: [1]

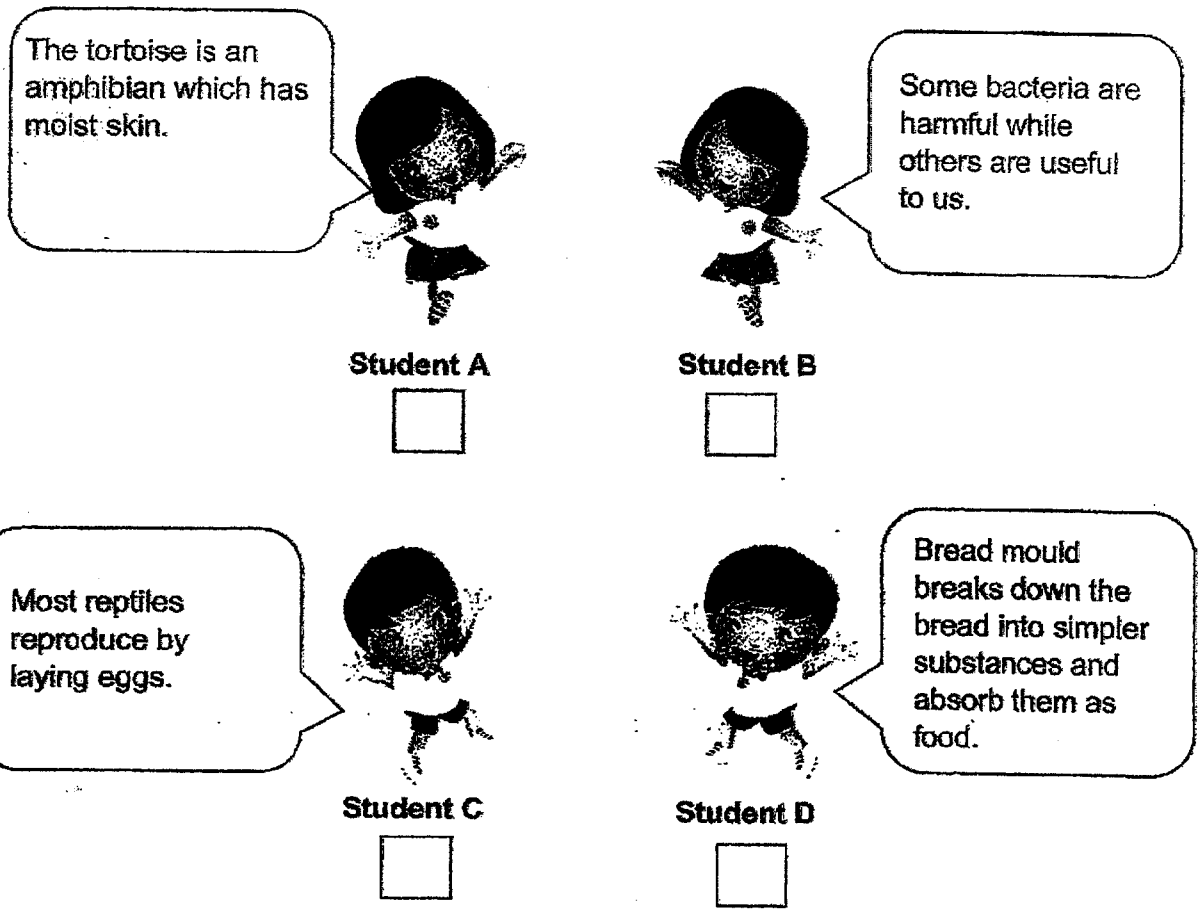
_____

_____

SCORE	/ 4

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13 Four students talked about what they had learnt in science.



(a) Which student, A, B, C or D, is **wrong**? Tick (✓) your answer in the box above. [1]

(b) Correct and rewrite the statement identified in **(a)**. [1]

_____

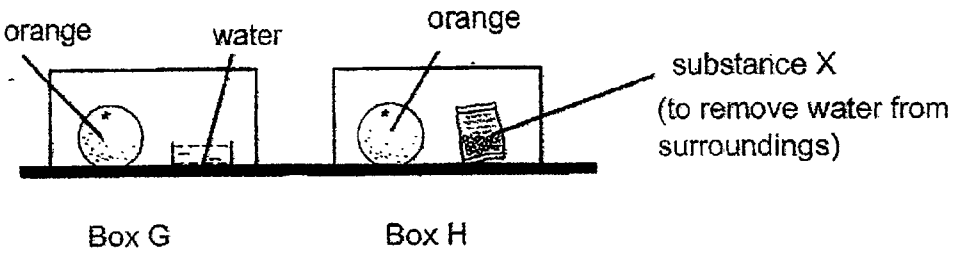
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SCORE	/ 2

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Nora conducted an experiment by placing two similar oranges in boxes of the same type. She placed both boxes G and H at a warm place as shown below.



Four days later, Nora observed fungi growing on one of the oranges.

(c) State the aim of her experiment. [1]

To find out if _____

_____

(d) To conduct a fair experiment, tick (✓) the correct box(es) for the variables that must be changed, measured or kept constant. [1]

Variables	Changed variable	Measured variable	Constant variable
Presence of fungi			
Presence of water			
Size of orange			
Temperature of surrounding			

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END OF PAPER

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ST. HILDA'S PRIMARY SCHOOL
PRIMARY 3
TERM 2 WEIGHTED ASSESSMENT, 2025
SCIENCE
Simplified Answer Key

Section A

1.	1	6.	2	11.	3
2.	2	7.	2		
3.	3	8.	4		
4.	3	9.	3		
5.	2	10.	4		

Section B

This answer key only provides a reference, and the key concepts have been underlined. Variations of students' answers have been accepted if they have shown conceptual understanding.

12(a)(i)	Z is <u>covered with hair</u> but X is <u>not covered with hair.</u>
(ii)	Both X and Z live in water.
12(b)(i)	**Animal Group:** (Birds / (Mammals) / Fish / Reptiles / Amphibians)
(ii)	<u>Mammals have hair</u> as body covering.
13(a)	Student A is wrong.
(b)	The tortoise is <u>a reptile</u> which has <u>dry scaly skin.</u>
(c)	To find out if <u>the presence of water</u> affects <u>the growth of fungi</u>.
(d)	

Variables	Changed variable	Measured variable	Constant variable
Presence of fungi		✓	
Presence of water	✓		
Size of orange			✓
Temperature of surrounding			✓

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