Catholic High School (Primary)
Primary 3 Science
Weighted Assessment 2

Name: _____ ( )

Class: Pri 3 _____

MARKS	20

Parent's Signature: _____

Section A (6 × 2 marks)

For each question from 1 to 6, four options are given. One of them is the correct answer. Make your choice (1, 2, 3 or 4), Write your answer in the brackets provided.

1 Which observation correctly matches the characteristic of living things?

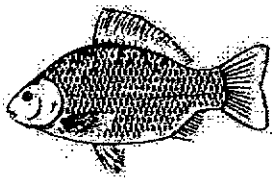
	Observation	Characteristic
(1)	A frog lays eggs.	Living things can grow.
(2)	A caterpillar changes into a butterfly.	Living things need air, food and water.
(3)	A boy moves his foot away from a sharp object he had stepped on.	Living things can reproduce.
(4)	A monkey swings from tree to tree.	Living things can move on its own.

( )

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2 The diagrams below show two animals.



fish



insect

Which is a common characteristic of a fish and an insect?

(1) Both lay eggs.

(2) Both have six legs.

(3) Both live on land only.

(4) Both have scales on their body. ( )

3 The table below shows the characteristics of two groups of animals.
A tick (✓) represents that the animal has the characteristic.

Characteristics	Group S	Group T
lives in water only		✓
has dry skin	✓	
reproduces by laying eggs	✓	✓
has scales	✓	✓

Which of the following best represents Groups S and T?

	Group S	Group T
(1)	bat	whale
(2)	crocodile	goldfish
(3)	whale	crocodile
(4)	crocodile	bat

( )

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4 The diagram below shows a plant found in a pond.



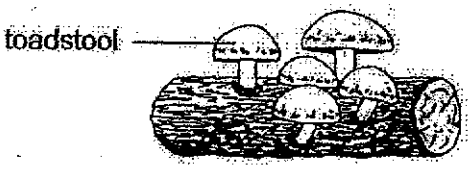
Which set of characteristics below best represents the above plant?

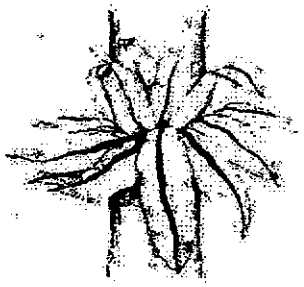
	Characteristics		
	has flower	makes its own food	grows on land
(1)	✓	✓	✓
(2)		✓	
(3)	✓	✓	
(4)			✓

( )

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5 Study the diagrams.





bird's nest fern

Which statement(s) about the living things is/are **not** correct?

A Both have flowers.

B Both reproduce from spores.

C Both cannot make their own food.

(1) B only

(2) C only

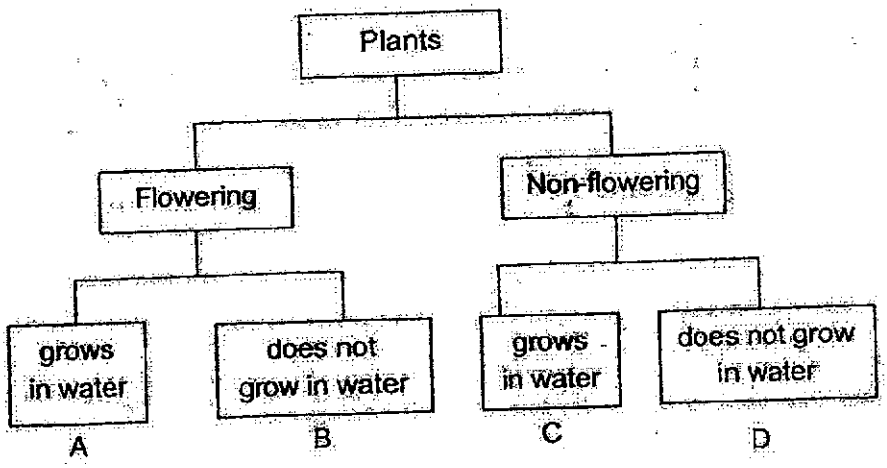
(3) A and B only

(4) A and C only ( ).

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6 The table below contains some information on two plants X and Y.

Characteristics	Plant X	Plant Y
bears flowers	✓	
grows on land		✓



From the information given in the table above, where would you classify plants X and Y in the diagram?

	Plant X	Plant Y
(1)	A	C
(2)	A	D
(3)	B	C
(4)	B	D

( )

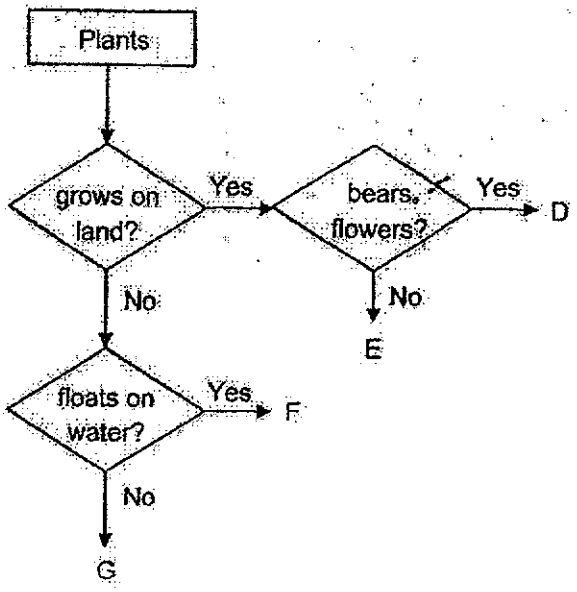
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Section B (8 marks)

For questions 7 to 9, write your answers in this space provided.
The number of marks available is shown in brackets [ ] at the end of each question or part question.

(8 marks)

7 Study the diagram.



(a) State a similarity between plants F and G. [1]

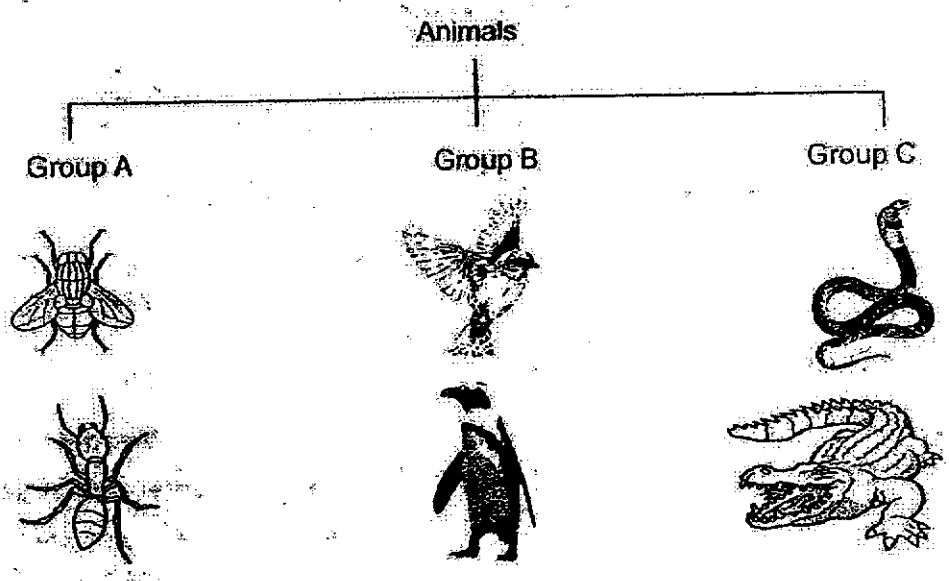
(b) State a difference between plants D and E. [1]

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SCORE 2

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8 Study the groups of animals.



(a) Name the group of animals for Group A and Group B. [1]

Group A: _____

Group B: _____

(b) Based on the diagram, state one main characteristic of the animals in Group C that is **not** a characteristic of animals in Groups A and B. [1]

_____

_____

(c) Write "T" for true and "F" for false in the boxes. [2]

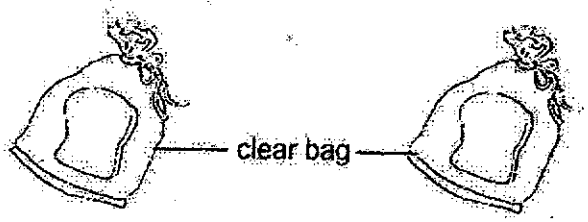
i.	Birds are the only animals with feathers.	
ii.	Amphibians live on land.	
iii.	Mammals produce milk for their young.	
iv.	Only insects lay eggs.	

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SCORE / 4

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9 Amanda carried out an experiment using two pieces of bread A and B. They were placed on a table in the same room.



bread A (dry)

bread B (sprinkled with water)

She recorded her observations for 7 days in the table below.

Day	bread A	bread B
2	no observable change	no observable change
4	no observable change	a few dark spots
7	no observable change	more dark spots

She observed that the dark spots on bread B were mould.

(a) Which group of living things does mould belong to? [1]

(b) What should Amanda keep the same in this experiment? Put a tick (✓) in the correct box. [1]

	Tick (✓)
type of bread	
presence of water	
type of clear bag	

SCORE	2

End of Paper

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ANSWER KEY

LEVEL : PRIMARY 3
SCHOOL : CATHOLIC HIGH SCHOOL (PRIMARY)
SUBJECT : SCIENCE
TERM : WA2

BOOKLET A

Q1	4	Q2	1	Q3	2	Q4	3	Q5	4
Q6	2								

BOOKLET B

Q7a)	They both do not grow on land.
Q7b)	Plant D bears flowers while plant E does not bear flowers.
Q8a)	Group A: Insects Group B: Birds
Q8b)	Group C has dry skin with scales.
Q8c)	i) T ii) F iii) T iv) F
Q9a)	Fungi
Q9b)	

	Tick (✓)
Type of bread	✓
Presence of water	
Type of clear bag	✓

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