



**CHIJ TOA PAYOH (PRIMARY)
2022 WEIGHTED ASSESSMENT 1**

NAME

REGISTER
NUMBER

CLASS

SCIENCE PAPER

Primary Three

25 February 2022

30 minutes

INSTRUCTIONS TO CANDIDATES

1. Write your name, class and register number clearly above.
2. Do not turn over this page until you are told to do so.
3. Follow all instructions carefully.

SECTION	SUB-TOTAL	MARKS OBTAINED
A	10	
B	10	
TOTAL	20	

Setter : Mrs Regina Begum

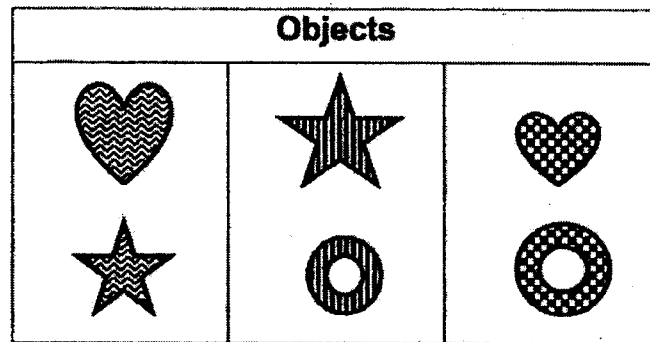
Parent's / Guardian's Signature: _____

This document consists of [10] printed pages including cover page

Section A: Multiple Choice Questions (10 marks)

For each question from 1 to 5, four options are given. One of them is the correct answer. Make your choice (1, 2, 3 or 4) and write the answer in the bracket provided.

1. Study the three groups of objects.

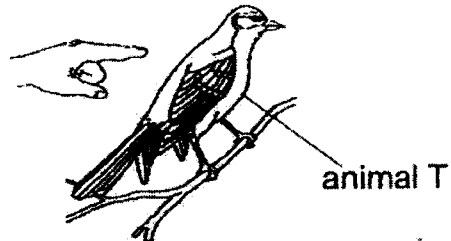


The objects shown are grouped according to their _____.

- (1) size
- (2) colour
- (3) shape
- (4) pattern

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2. Sam saw animal T on a tree branch. He tried to touch it with his finger and it flew away.

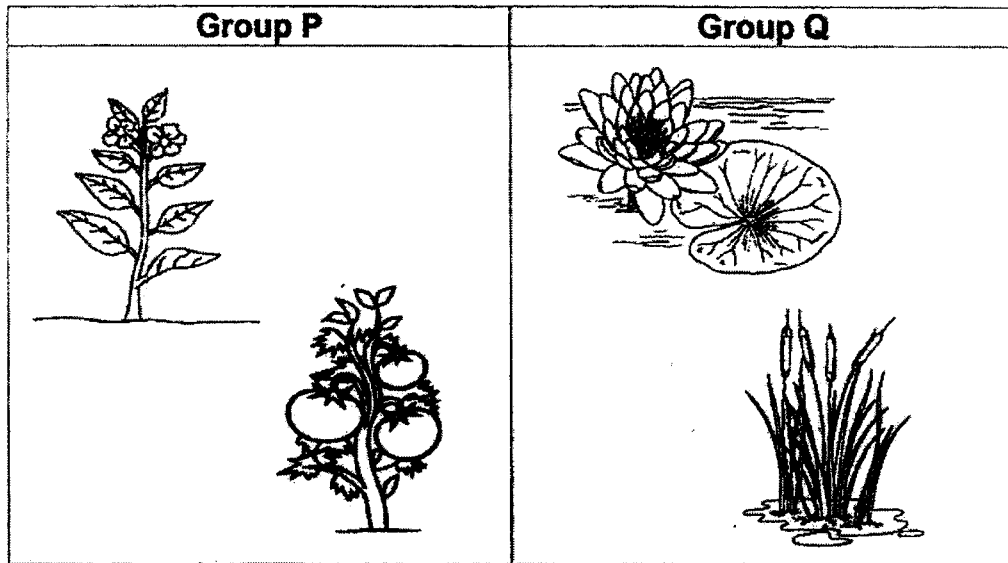


Which characteristic of living things explains Sam's observation?

- (1) Living things can grow.
- (2) Living things reproduce.
- (3) Living things respond to changes around them.
- (4) Living things need air, food and water to survive.

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3. Samy classified some plants into two groups as shown below.

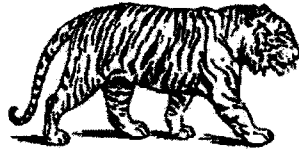


Which of the following shows how Samy has grouped the plants?

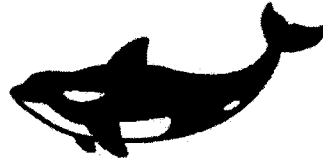
	Group P	Group Q
(1)	Live on land	Live in water
(2)	Flowering plants	Non-flowering plants
(3)	Reproduce by spores	Reproduce by seeds
(4)	Need air, food and water	Does not need air, food and water

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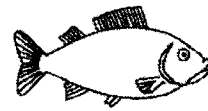
4. The classification diagram classifies three animals R, S and T into two groups.



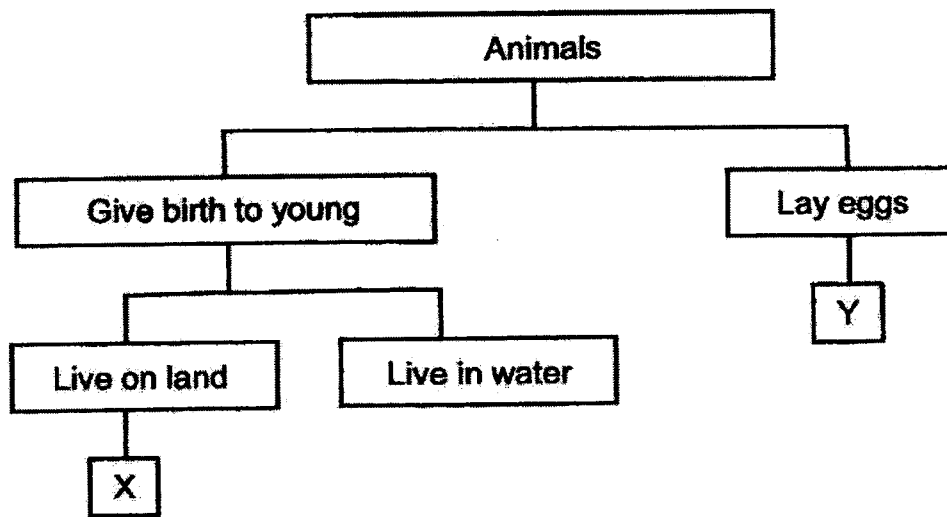
R



S



T



Which of the following best represents X and Y?

	X	Y
(1)	R	S
(2)	R	T
(3)	S	T
(4)	T	R

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5. Mala observed an animal and wrote down the following statements.

- A It lays eggs.
- B It has wings.
- C It has six legs.
- D It has three body parts.

Which of the following statements helped her identify that the animal is definitely an insect?

- (1) A and B only
- (2) A and C only
- (3) B and D only
- (4) C and D only

(.)

Section B: Open-Ended Questions (10 marks)

Write your answers for questions 6 to 8 in the spaces provided. The mark is shown in the bracket [] at the end of each question.

6. Tim found three things W, X and Y in a garden. He observed them for 2 weeks and recorded their characteristics in the table.

Characteristic	W	X	Y
• Able to reproduce.	Yes	No	Yes
• Able to make its own food.	Yes	No	No
• Needs air, food and water to survive.	Yes	No	Yes
• Able to respond to changes around it.	Yes	No	Yes

- (a) Based on Tim's observations, which thing W, X or Y best represents the following: [2]

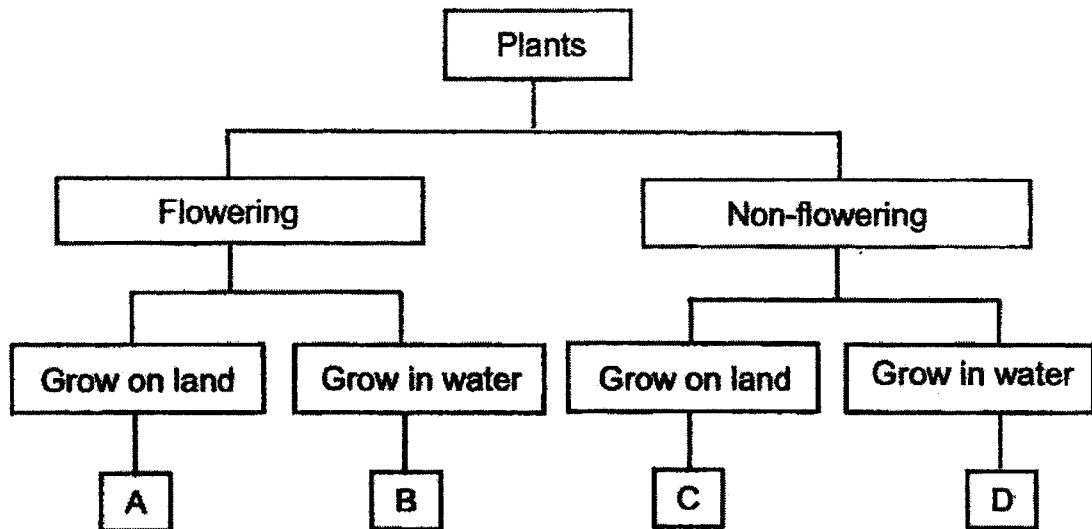
(i) Cat :

(ii) Chair :

- (b) State one difference between things X and Y. [1]

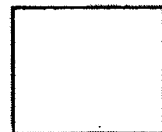
- (c) Tim said that W is a plant. Do you agree with him? Give a reason for your answer. [1]

7. Study the classification diagram.



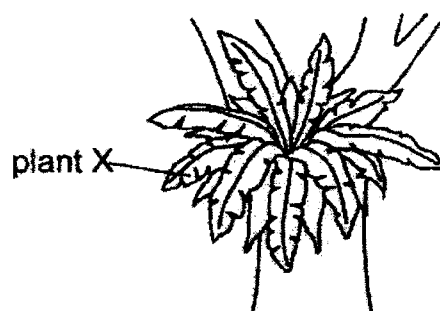
(a) State the characteristics of plant D. [1]

(b) What is the similarity between plant A and plant B? [1]

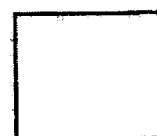


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The picture shows plant X.



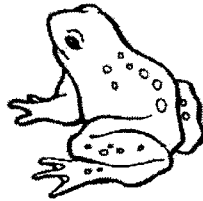
- (c) Based on the chart, which letter A, B, C or D best represents plant X? Explain your answer. [1]



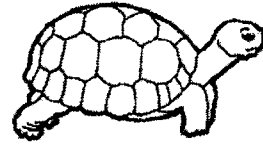
8. Study the animals shown.



animal E



animal F



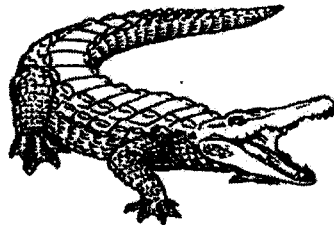
animal G

(a) Circle the correct answer.

[1]

Animal F is a/an (insect / reptile / amphibian).

The diagram shows a picture of a crocodile.



(b) Which animal (E, F or G) has the same outer body covering as the crocodile? [1]

(c) How do animal E and F reproduce?

[1]

-End of Paper-



YEAR : 2022
 LEVEL : PRIMARY 3
 SCHOOL : CHIJ PRIMARY (TOA PAYOH)
 SUBJECT : SCIENCE
 TERM : WEIGHTED ASSESSMENT 1

Q1	4	Q2	3	Q3	1	Q4	2	Q5	4
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Q6	(a)	(i) Cat : Y (ii) Chair : X
	(b)	Y needs air, food and water to survive but X does not.
	(c)	Yes. W is able to make its own food.
Q7	(a)	Plant D is a non-flowering plant and grows in water.
	(b)	Plant A and plant B are both flowering plants.
	(c)	C. Plant C represents plant X because plant C grows on land and is a non-flowering plant.
Q8	(a)	*Circle* amphibian
	(b)	Animal G
	(c)	They lay eggs

