RAFFLES GIRLS' PRIMARY SCHOOL
WEIGHTED ASSESSMENT 1
PRIMARY THREE

SCIENCE

Name: _____ ( ) Date : ____ May 2024

Class: P3 ____ Total Time: 50 minutes

INSTRUCTIONS TO CANDIDATES

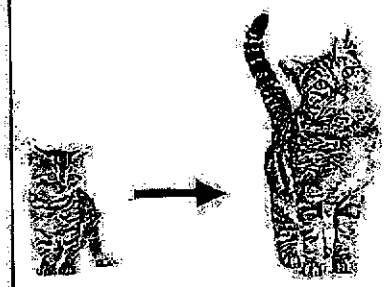
1. Write your name, class and index number in the spaces provided above.
2. Do not turn over this page until you are told to do so.
3. Follow all instructions carefully.
4. Answer all questions.
5. For questions 1 to 3, write your answers clearly in the spaces provided.
6. The number of marks is shown in brackets [ ] at the end of each question or part question.

Your score out of 15	
Parent's signature	

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1. The diagrams in the table show two observations of living things.

(a) State the characteristics of the living things as shown in the observations. [2]

	Observation	Characteristic of living things
(i)	 Jayden covered his ears when he saw the lightning.	Living things _____ _____
(ii)	 A kitten developed into a cat.	Living things _____ _____

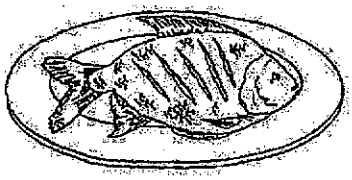
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Score 2

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Study the following things, A, B, C and D, as shown in the diagrams.



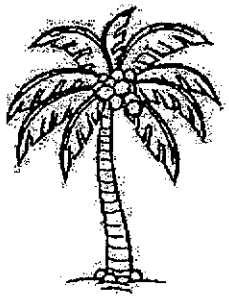
Fried fish

A



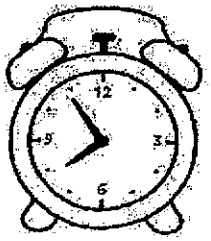
Bird

B



Coconut tree

C



Alarm clock

D

(b) Classify the things, A, B, C and D, in the classification table by writing the letters, A, B, C and D, in the correct boxes. [2]

Non-living things	Living things

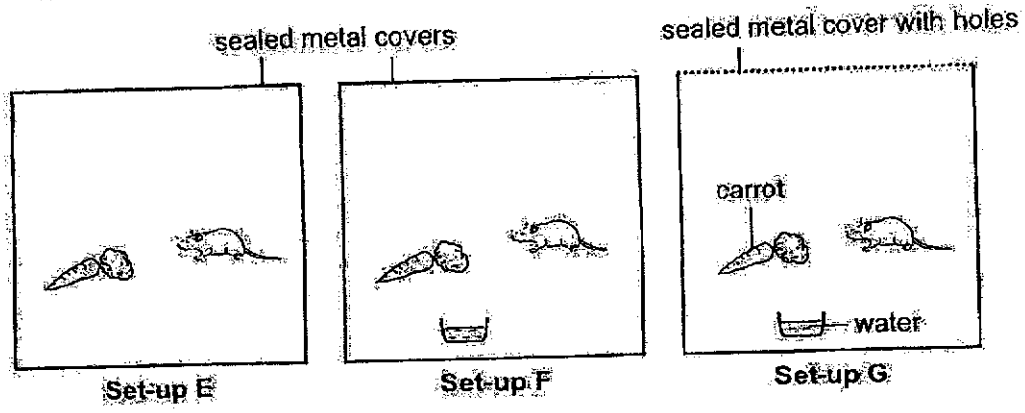
Score	2

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Siti prepared three set-ups, E, F and G, using identical containers each containing a rat and a carrot. She placed a bowl of water only in set-ups F and G as shown in the diagrams.



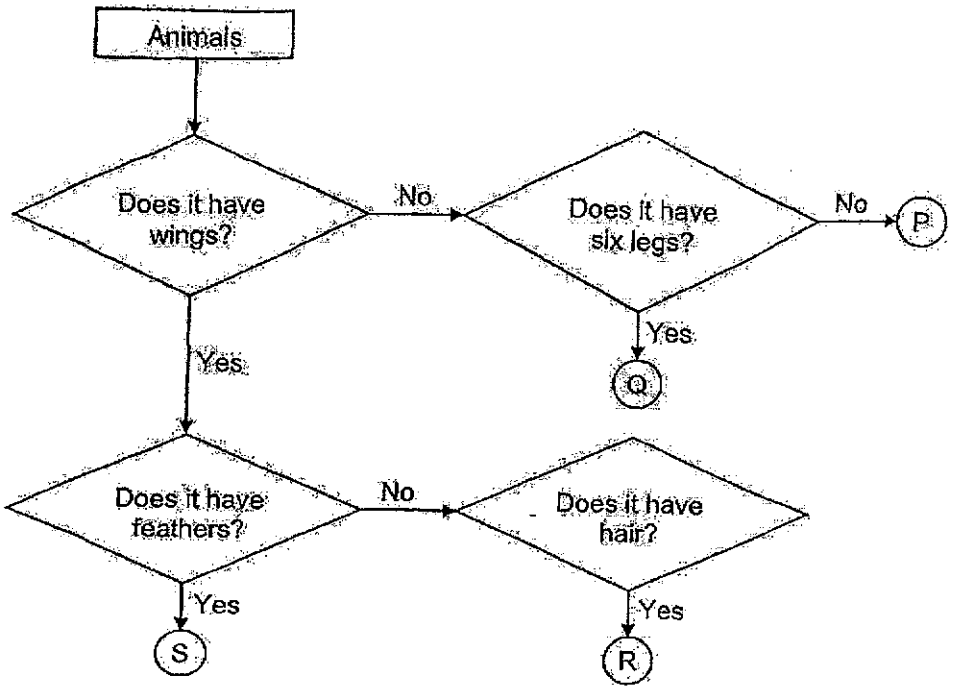
(c) Based on the information above, which set-ups should she use to find out if living things need air to survive? [1]

Set-ups _____ and _____.

Score	
	1

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2. The flowchart shows information on four animals P, Q, R and S.



Based on the information provided in the flowchart, answer the following questions:

(a) Which animal, P, Q, R or S, best represents a mammal? Give a reason for your answer. [1]

_____

_____

(b) State all the characteristics of animal S. [1]

_____

(c) Give an example of animal S. [1]

_____

Score	3

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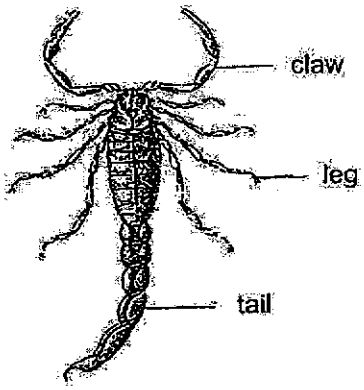
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(d) State a similarity between animal P and Q. [1]

_____

_____

During an evening walk, Reena observed animal T in a park.



Animal T

(e) Reena concluded that animal T belongs to the same group as animal Q.
Do you agree with Reena? Give a reason for your answer. [1]

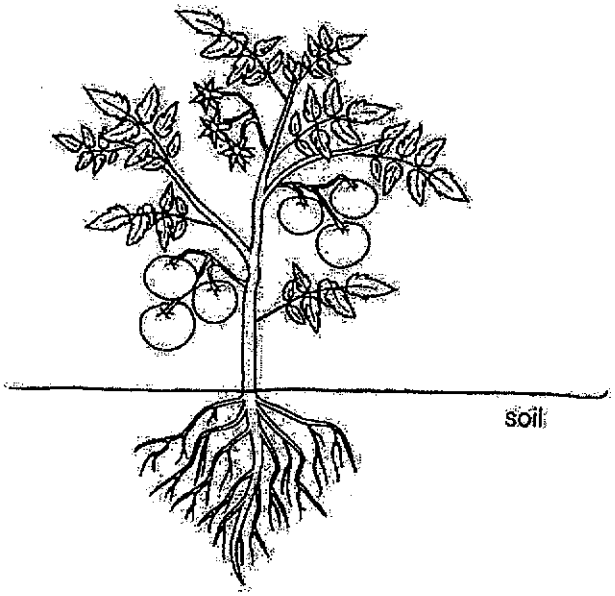
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3. The diagram shows plant X.



Plant X

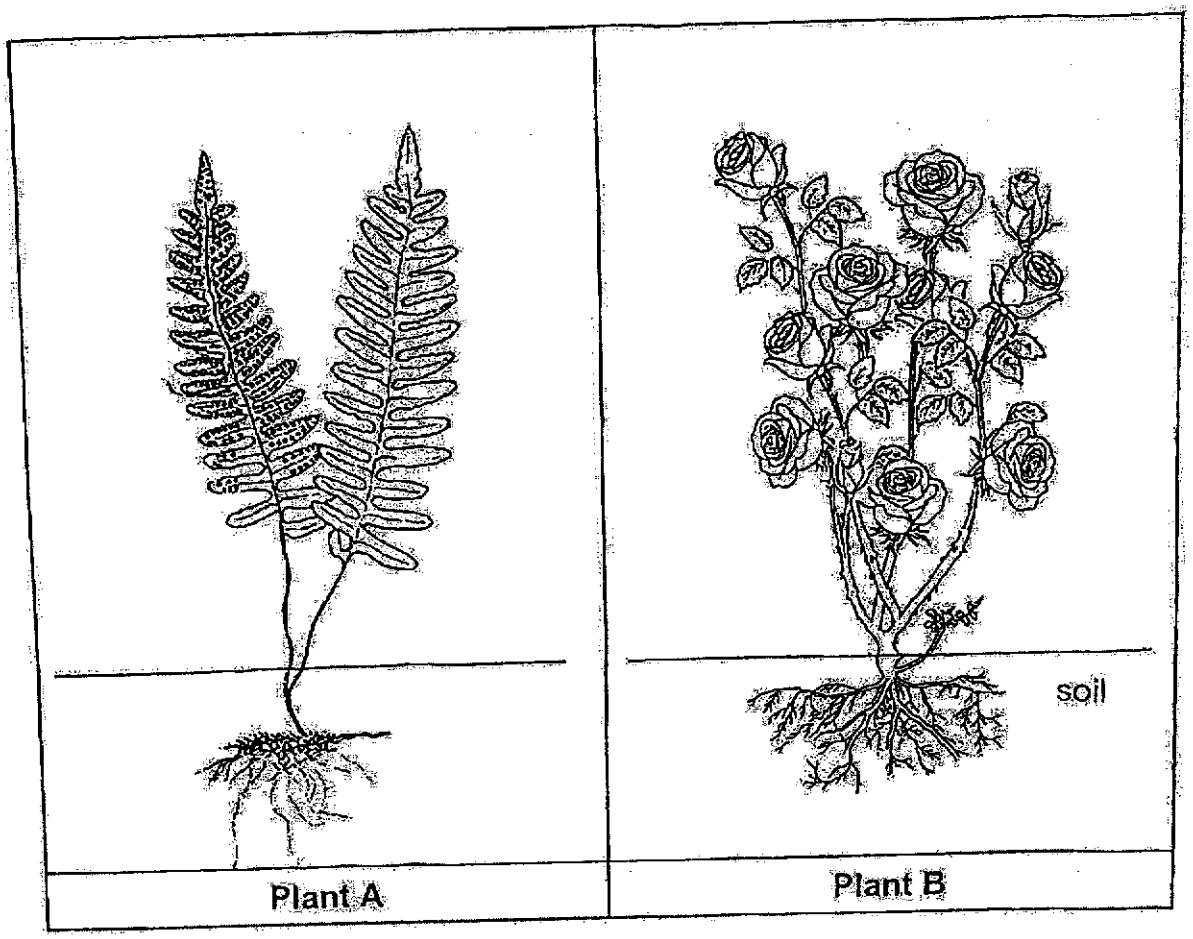
(a) Based on the information on plant X above, put a tick (✓) in the correct box for each statement. [2]

	Statement	True	False
(i)	It grows in water.		
(ii)	It reproduces by seeds.		
(iii)	It reproduces by spores.		
(iv)	It has a stem to hold it upright.		

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Score 2

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(b) Based on your observation only, state one similarity and difference between plants A and B. (Do not compare size, colour and shape) [2]

Similarity	
Difference	

Score	2

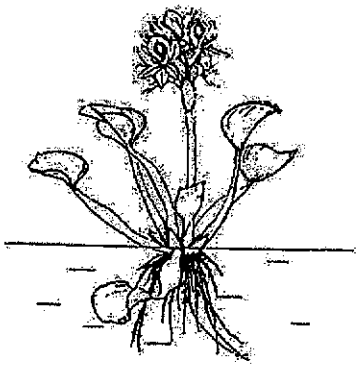
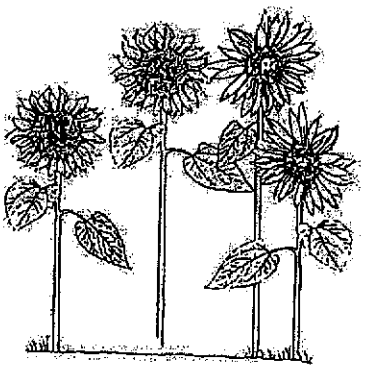
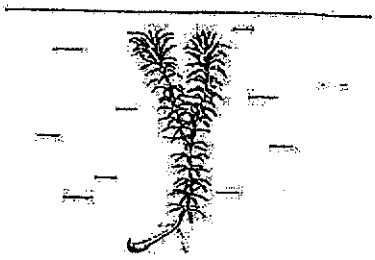
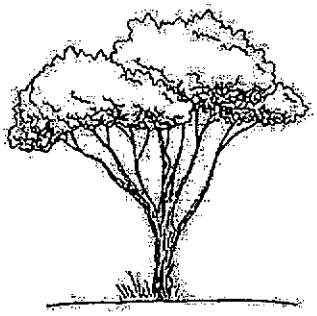
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The following table shows the classification of plants E, F, G and H.

(c) Fill in the correct sub-headings in the classification chart shown. [1]

Plants	
(i) _____	(ii) _____
 Plant E	 Plant G
 Plant F	 Plant H

End of Paper

Score 1

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SCHOOL : RAFFLES GIRLS' SCHOOL
LEVEL : PRIMARY 3
SUBJECT : SCIENCE
TERM : 2024 WA1

Q1)	a)i)Living things respond to changes ii)Living things grow b)A,D / C,B c)Set-ups F and G
Q2)	a) R, a mammals has and R has hair. b) S has wings and feathers. c) Pigeon d) They both don't have wings. e) I di not agree with Reena as animal Q has six legs but animal T has eight legs.
Q3)	a)i)False ii)True iii)False iv)True b)Similarity – Plant A and Plant B are both land plants. Difference – Plant A reproduces by spores but Plant B reproduces by seeds. c)i)water plants ii)land plants

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