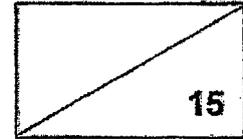


**NANYANG PRIMARY SCHOOL**  
**Term 1 Weighted Assessment**  
**Science**  
**Primary 3**



Name: \_\_\_\_\_ (    )      Date: \_\_\_\_\_

Class: 3 \_\_\_\_\_      Parent's signature: \_\_\_\_\_

**Dear Parent/Guardian,**

**Please sign the Weighted Assessment paper and have your child/ward return it the next day. Any query should be raised at the same time when returning the paper.**

**Section A: Multiple Choice Questions (10 marks)**

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

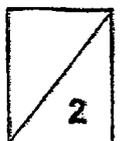
1. Study the classification table below.

Living Things	Non-living Things
ant tree chicken	book toy bear mushroom

Which one of the following is classified wrongly?

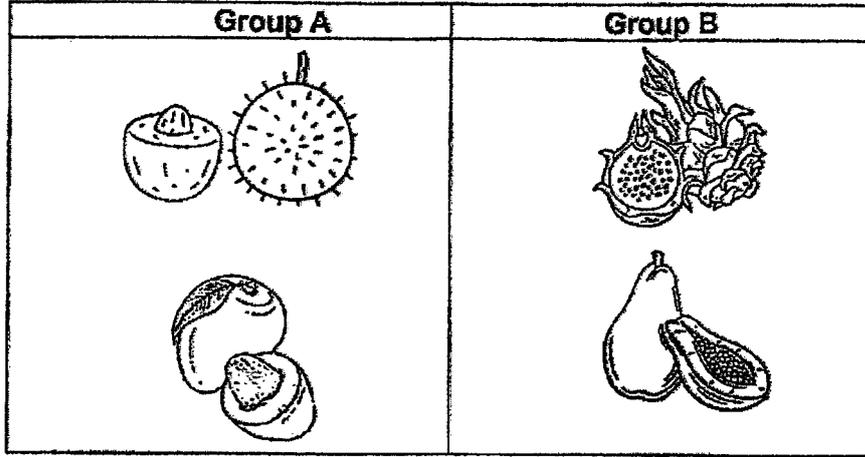
- (1) ant  
 (2) tree  
 (3) toy bear  
 (4) mushroom

(    )





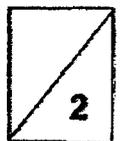
2. Study the table below.



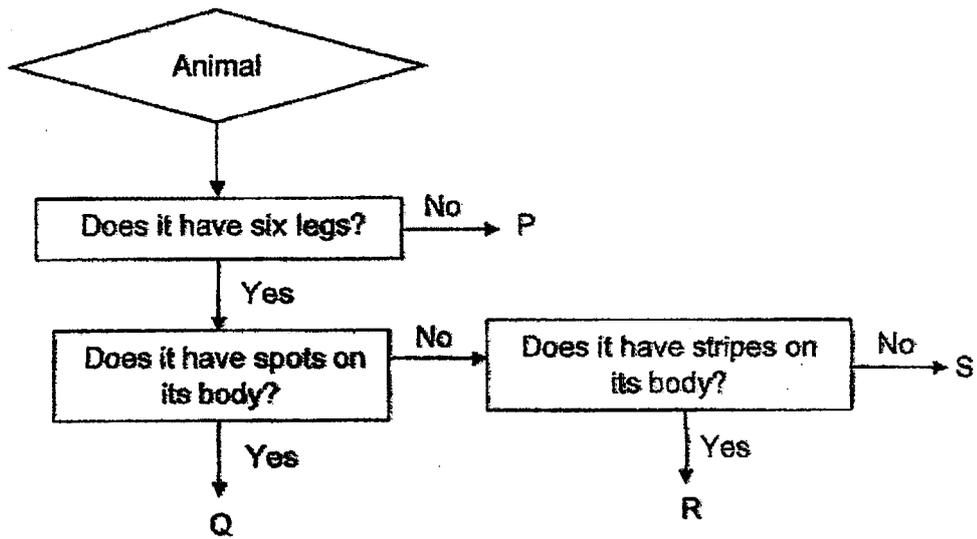
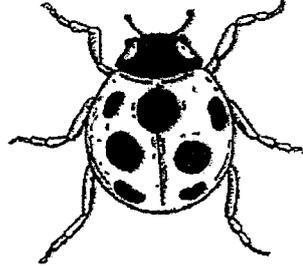
Based on the observable characteristics of the fruits above, which one of the following best represents the headings for Groups A and B?

	Group A	Group B
(1)	Has rough skin	Has smooth skin
(2)	Rectangular and thin	Circular and thick
(3)	Has one seed	Has many seeds
(4)	Grows on land	Grows in water

( )



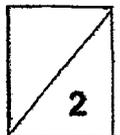
3. The diagram below shows an animal.



Based on what is observed from the diagram, which of the following represents the animal?

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

( )



4. The table below shows the characteristics of X, Y and Z.

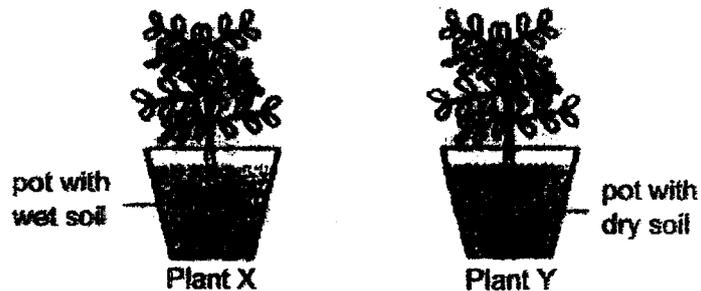
Characteristic	X	Y	Z
Can make its own food		√	
Can reproduce	√	√	

Which of the following best represents X, Y and Z?

	X	Y	Z
(1)	non-living thing	animal	plant
(2)	plant	non-living thing	animal
(3)	animal	plant	non-living thing
(4)	non-living thing	plant	animal

( )

5. Mrs Lee placed two similar pots of plants, X and Y, in the school garden for a few days. She watered plant X daily but did not water plant Y.



After some time, she observed that plant Y died but plant X grew taller. Based on the experiment, she concluded that plants need \_\_\_\_\_ to stay alive.

- (1) air  
 (2) light  
 (3) food  
 (4) water

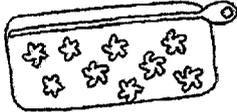
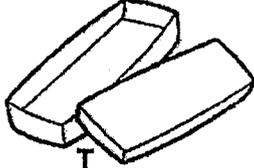
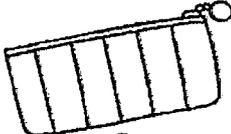
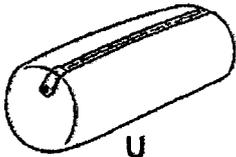
( )



**Section B: Open-Ended Questions (5 marks)**

For questions 6 and 7, fill in your answers in the spaces provided.

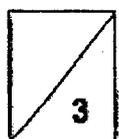
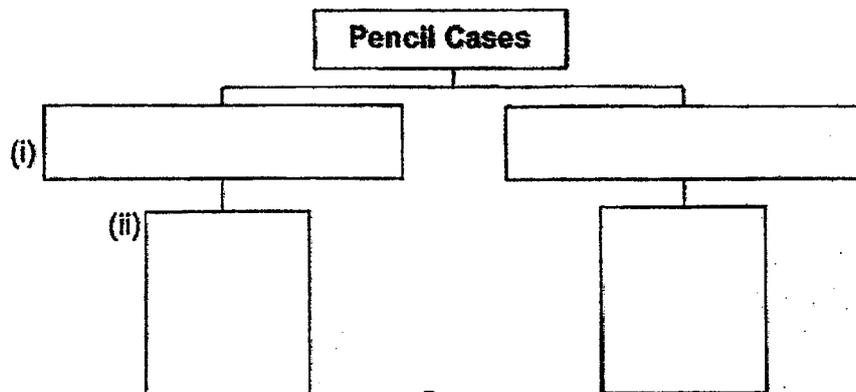
6. Jill has 6 pencil cases, P, Q, R, S, T and U.  
She classified them into three groups as shown below.

Group 1	Group 2	Group 3
 P	 R	 T
 Q	 S	 U

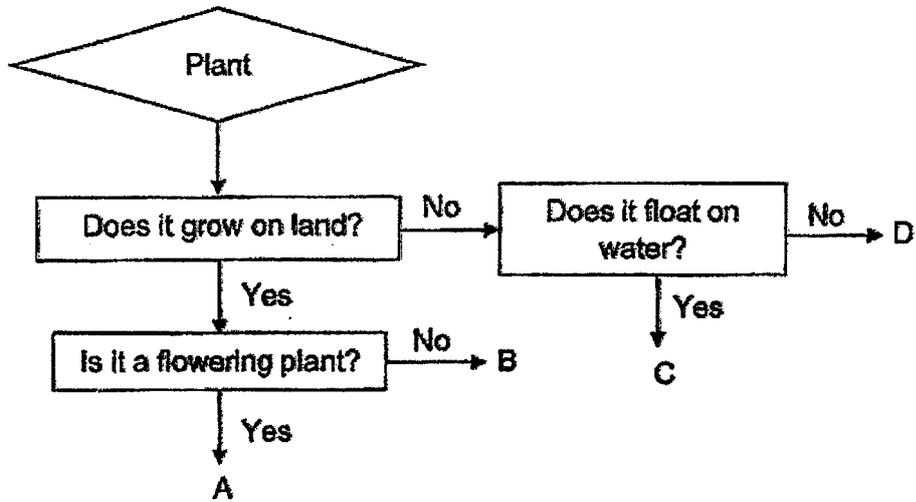
(a) What is the heading for Group 3? [1]

Group 1	Has picture design
Group 2	Has line design
Group 3	

(b) Classify the same six pencil cases into two groups, in another way.  
 (i) Give suitable headings. [1]  
 (ii) Write the letters (P, Q, R, S, T, U) to represent the pencil cases. [1]



7. Study the diagram below.



(a) What is one similarity between plants A and B? [1]

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(b) What is one difference between plants C and D? [1]

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- End of Paper -



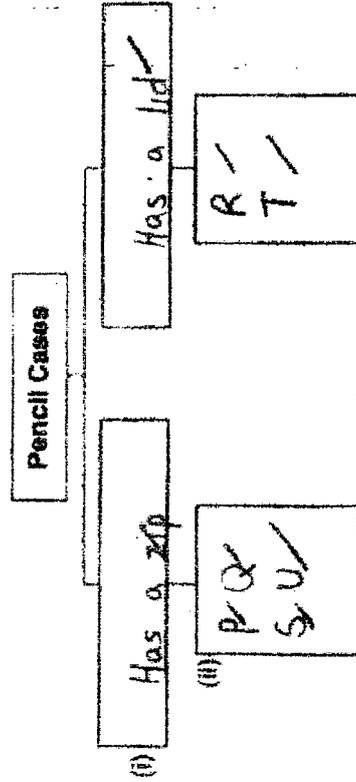


Nanyang Primary School

Section A	
1.	4
2.	3
3.	2
4.	3
5.	4

Section B

6. (a) Has no design  
(b)



7. (a) Both Plant A and Plant B grow on land.  
(b) Plant C floats on water but Plant D does not float on water.

