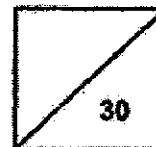


Red Swastika School
Primary 3 Science 2021
Class Test 1



Name: _____ () Parent's Signature: _____

Class: Pr. 3 _____ Date: _____

Section A: Multiple-Choice Questions (8 x 2 = 18 marks)

Choose the most suitable answer and write its number in the brackets provided.

1. Which of the following statements is true?

All animals _____.

- (1) can fly
- (2) lay eggs
- (3) can walk
- (4) can reproduce

()

2. Look at the table below.

Living things	Non-living things
tiger	spider
rose plant	doll

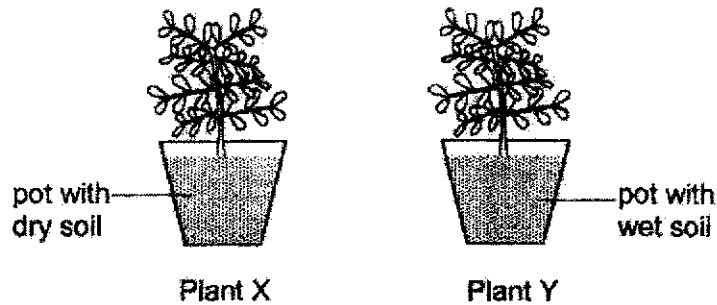
Which item is grouped wrongly?

- (1) doll
- (2) tiger
- (3) spider
- (4) rose plant

()



3. Mary placed two similar pots of plants, X and Y, in a school garden for a few days. She watered Plant Y daily but not Plant X.

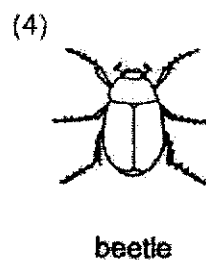
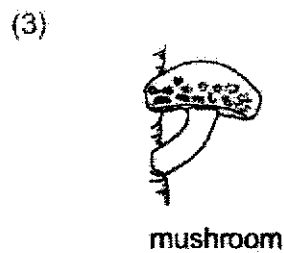
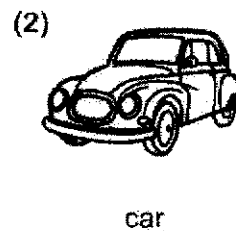
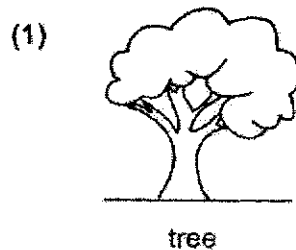


After some time, she observed that Plant X died but Plant Y grew well and taller. She concluded that plants need _____ to live.

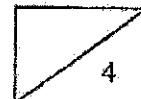
- (1) air
- (2) food
- (3) light
- (4) water

()

4. Which of the following is a non-living thing?



()



5. Study the four animals below.



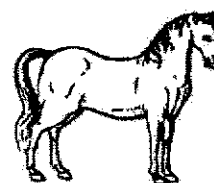
dog



goat



lizard



horse

Which animal does not belong to the same animal group as the others?

- (1) dog
- (2) goat
- (3) lizard
- (4) horse

()

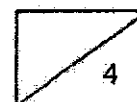
6. The table below shows the characteristics of four animals. A tick (✓) means the animal has the characteristics.

Animal	Has legs	Has feathers	Lives in water
A	✓	✓	
B			✓
C	✓		
D	✓		✓

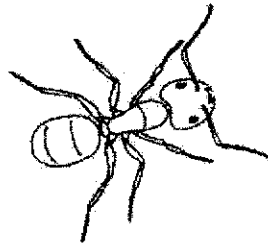
Which animal, A, B, C or D, represents a pigeon?

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

()



7. The picture below shows Animal A.



Which characteristic(s) of Animal A is/are more useful in identifying it as an insect?

- A: Number of legs
B: Presence of three body parts
C: Length of feelers on its head

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

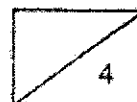
8. The table below shows the characteristic(s) of items A and B.
The tick (✓) in the box shows the characteristics the item has.

Characteristic	A	B
Can make its own food	✓	
Respond to changes	✓	✓

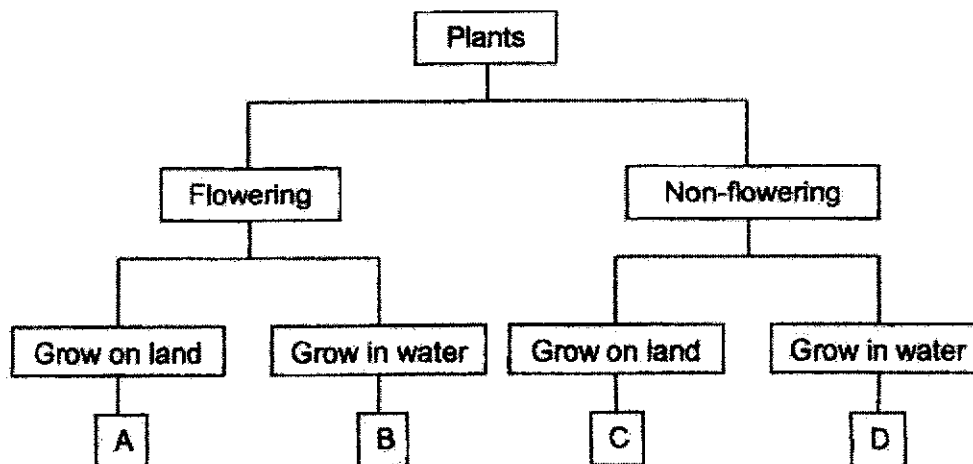
Which of the following sets best represent A and B?

	A	B
(1)	plant	animal
(2)	animal	non-living thing
(3)	non-living thing	plant
(4)	plant	non-living thing

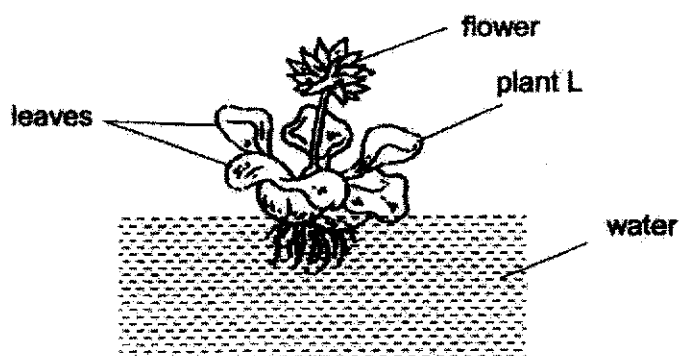
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9. Study the classification chart below.



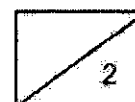
The diagram below shows plant L.



In which group, A, B, C or D, would plant L belong to?

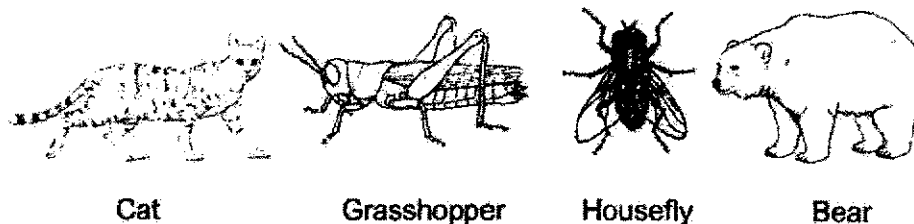
- (1) A
- (2) B
- (3) C
- (4) D

()

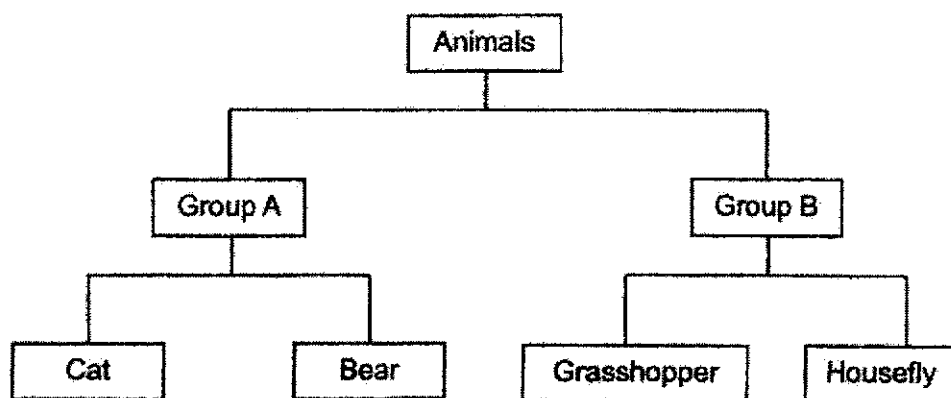


Section B: Open-ended Questions (3 Questions – 12 marks)

10. The diagram below shows different animals.



Kasim classified the animals into two groups.



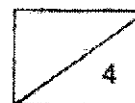
- (a) Identify the group of animals in Groups A and B. [2]

Group A: _____

Group B: _____

- (b) Which group, A or B, could Kasim classify a cow in? [1]

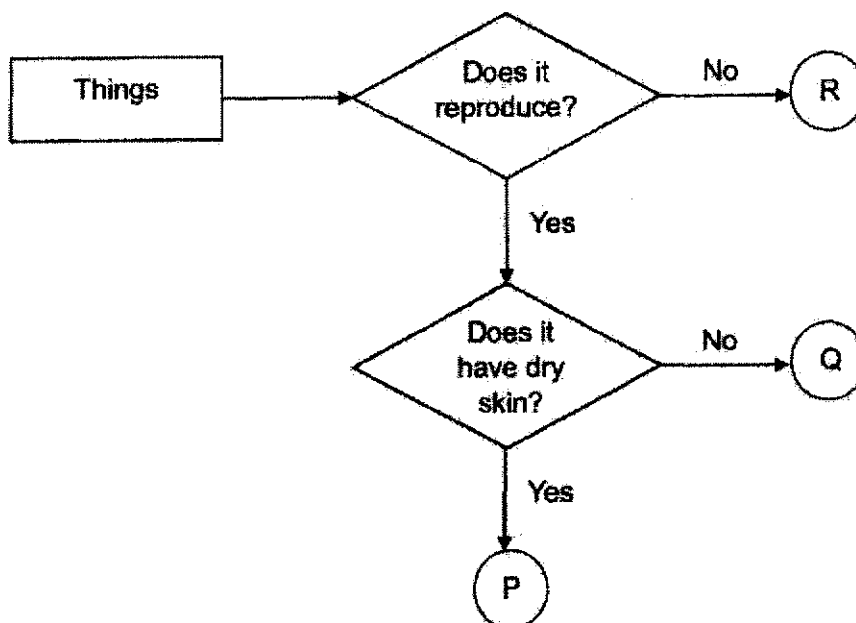
- (c) State a difference in the way animals in Groups A and B reproduce. [1]



11. At the zoo, Sheila listed what she saw in the box shown below.

- Amphibian
- Reptile
- Bench

She then drew a flow chart of what she saw at the zoo, as seen below.

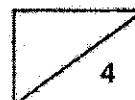


(a) Based on the information in the flow chart, describe the characteristics of P. [2]

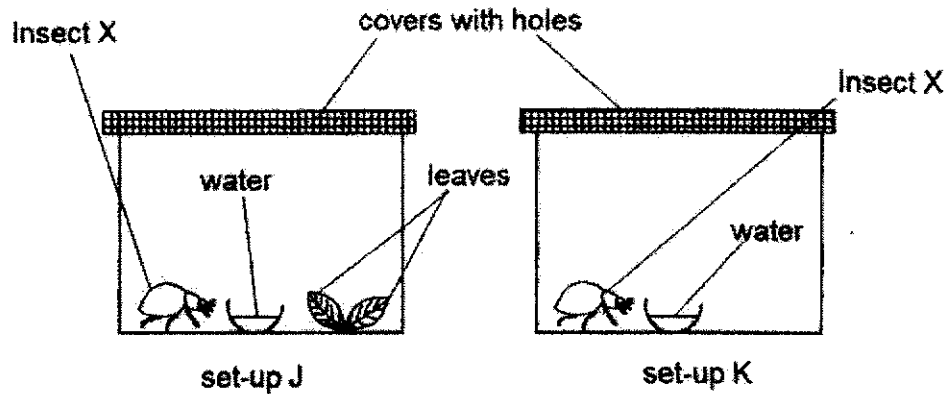
(b) Complete the following by writing P, Q or R in the correct spaces provided. [2]

Bench: _____

Amphibian: _____



12. Peter kept two similar Insect X in set-ups J and K as shown in the diagram below.

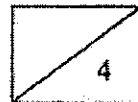


- (a) Based on the diagram, identify one similarity between set-up J and set-up K. (Do not mention Insect X). [1]

- (b) Peter changed the cover in set-up K to a cover with no holes. What would happen to Insect X in set-up K after one week? [1]

- (c) Explain your answer in (b).

- (d) After some time, insect X in set-up J laid some eggs in the container. Which characteristic of living things does this show? [1]



SCHOOL : RED SWATIKA SCHOOL
LEVEL : PRIMARY 3
SUBJECT : SCIENCE
TERM : P3 SCIENCE CLASS TEST 1

Class Test 1

4	3	4	2	3	1	3	1	2	

Q10	a) Group A: Mammals Group B: Insects b) Group A c) Group A reproduce by giving birth to their young alive while B reproduce by laying eggs.
Q11	a) P reproduce and have dry skin. b) Bench: R c) Amphibian: Q
Q12	a) Both set up J and K have a bowl of water. b) Insect X will die earlier. c) There is no air in set up K. d) This shows living things reproduce.

