Red Swastika School Primary 3 Science Class Test 1

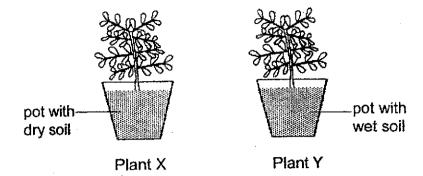


Na	me: () Paren	t's Signature:	<u> </u>
Cla	ss: Pr. 3	Date:		
	ction A: Multiple-Choice Questions			
Ch	oose the most suitable answer and	write its num	ber in the brackets _i	orovided
1.	Which of the following statements is	true?		
	All animals	· .		
	(1) can fly		•	
	(2) lay eggs			
	(3) can walk (4) can reproduce		. 1	•
2.	Look at the table below.			
	Living things	, N	lon-living things	
	tiger		spider	
	rose plant		doll	
	Which item is grouped wrongly?			
	(1) doll	# 1 		
	(2) tiger		÷	
	(3) spider		•	
	(4) rose plant		- (•)

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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.



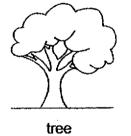
After some time, she observed th	nat Plant X died but Plant Y grew well and taller.
She concluded that plants need	

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

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

(1)



(2)

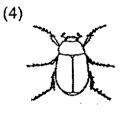


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(3)

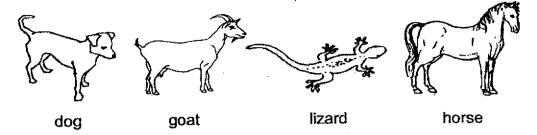


mushroom



beetle

5. Study the four animals below.



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 (\checkmark) means the animal has the characteristics.

Animal	Has legs	Has feathers	Lives in water
A	✓	V	
В			1
С	V		
D	√		~

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

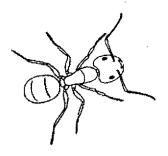
- (1) A
- (2) B
- (3) C
- (4) D

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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 (\checkmark) in the box shows the characteristics the item has.

Characteristic	Α	В
Can make its own food	✓	
Respond to changes	✓	✓

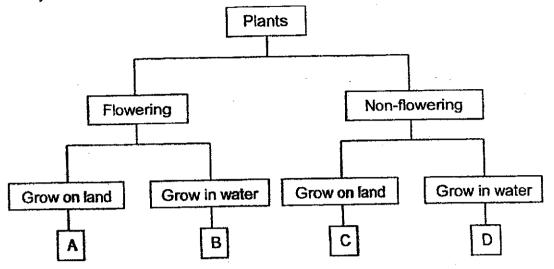
Which of the following sets best represent A and B?

	Α	В
(1)	plant	animal
(2)	animal	non-living thing
(3)	non-living thing	plant
(4)	plant	non-living thing

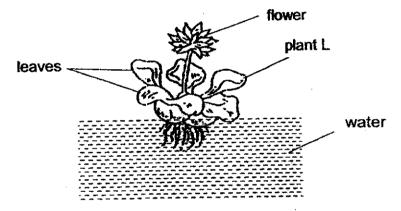


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9. Study the classification chart below.



The diagram below shows plant L.



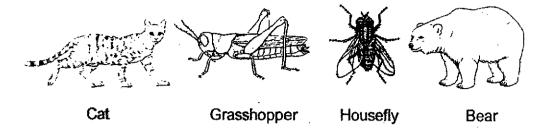
In which group, A, B, C or D, would plant L belong to?

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

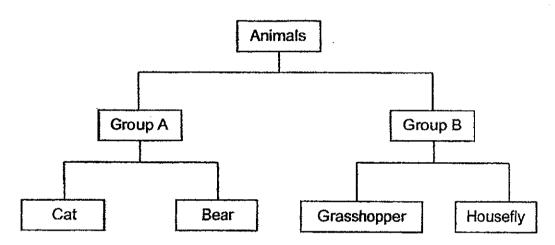
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Section B: Open-ended Questions (3 Questions - 12 marks)

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.	
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[2]

Group A:

Group B:

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

[1]

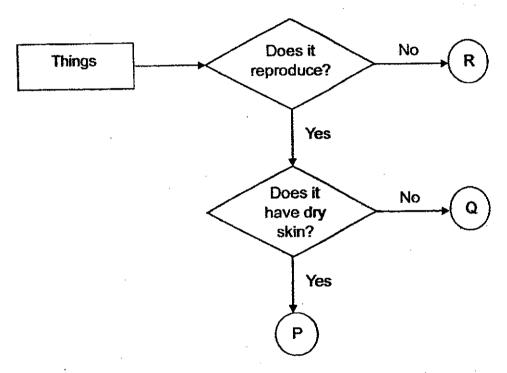
(c) State a difference in the way animals in Groups A and B reproduce. [1]



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

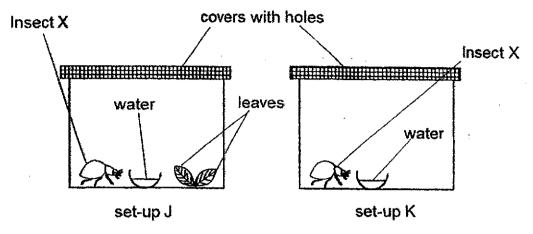
- Amphibian
- Reptile
- Bench

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



(a)	Based on the in	formation in the flow chart, describe the characteristics of P.	[2]
(b)	•	llowing by writing P, Q or R in the correct spaces provided.	[2]
	Bench:	<u>and a superior of the state of the superior o</u>	
	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]

ANSWER KEY

LEVEL

Primary 3

SCHOOL

Red Swastika School

SUBJECT

SCIENCE

TERM

Class Test 1

Class Test 1

Q1	4	Q2	3	Q3	4	Q4	2	Q 5	3
Q6	1	Q7	3	Q8	1	109	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.
Q 11	(a) P reproduce and have dry skin.
	(b) Bench: R
	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.