

MAHA BODHI SCHOOL
2005 CONTINUAL ASSESSMENT 1
SCIENCE

NAME: _____ ()

DATE : 2 MARCH 2005

CLASS: PRIMARY 3 ()

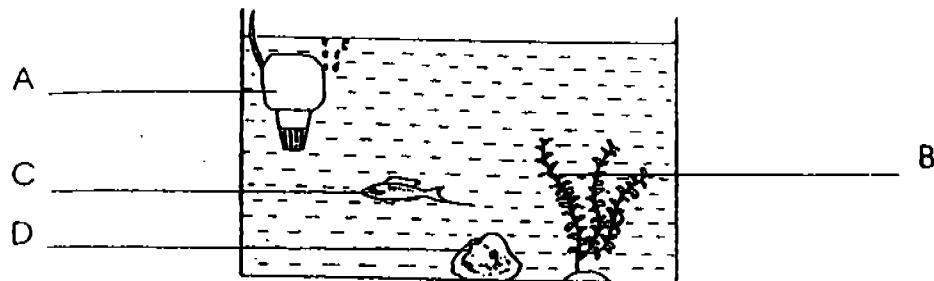
DURATION : 1 HR
(PART I & II)

Part I: (30 marks)

For each question from 1 to 15, four options are given. One of them is the correct answer.

Make your choice (1, 2, 3 or 4). Shade the correct answer (1, 2, 3 or 4) on the Optical Answer Sheet (OAS).

1. In the diagram below, some of the objects shown are living things while others are not. Which one of the following pairs are living things?



- (1) A and B
 (2) A and D
 (3) B and C
 (4) C and D
2. Mrs Tan had a pot of plant in the house. She went on holidays for a week. When she came back, she found that the leaves of the plant had dried up. This shows that living things will _____.
- (1) die
 (2) move
 (3) breathe
 (4) reproduce

3. Living things need _____ to stay alive.

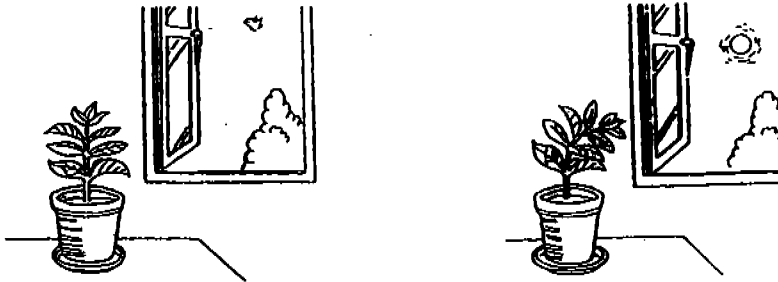
- (A) air
- (B) food
- (C) water
- (D) clothes

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

4. A pot of plant was placed near a window. It was watered daily but was not moved at all. 3 weeks later, the plant was found to bend towards the window.

At first

3 weeks later

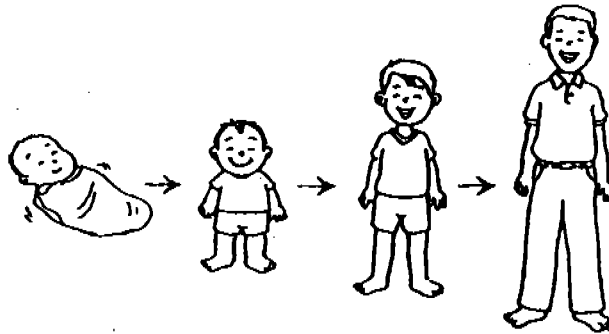


Which of the following statement(s) is/are correct about the plant?

- (A) The plant can move by itself.
- (B) The plant can respond to changes around it.
- (C) The plant can reproduce.

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

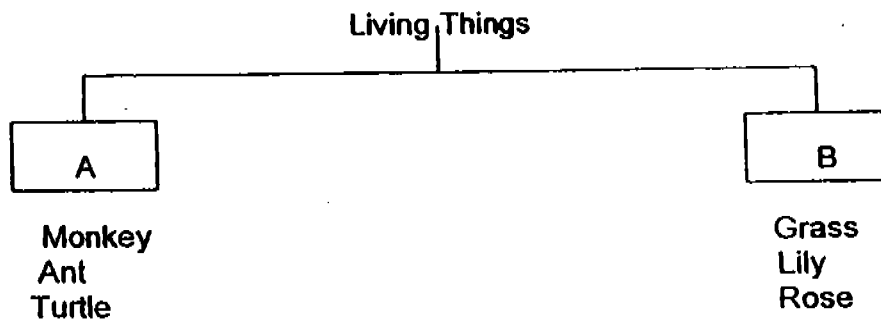
5. Study the diagrams below.



Which one of the following statements best describes the diagrams?

- (1) The baby has three brothers.
- (2) The man has three children.
- (3) Living things can reproduce.
- (4) Living things can grow.

6. Which one of the following lists consists of suitable headings for A and B in the classification table below?

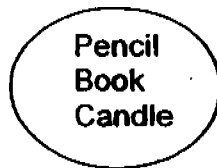


| | A | B |
|-----|---------|-----------------|
| (1) | Plants | Animals |
| (2) | Animals | Plants |
| (3) | Animals | Fungi |
| (4) | Plants | Micro-organisms |

7. Fungi feed on _____.

- (1) fruits
- (2) animals
- (3) micro-organisms
- (4) decaying things

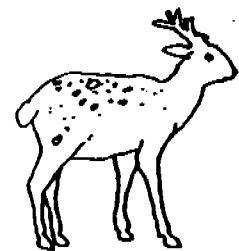
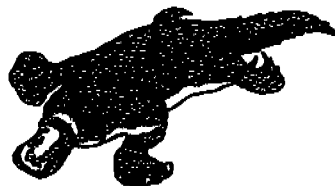
8. Study the following objects carefully.



Which one of the following pairs belongs to the above group?

- (1) Fish and water
- (2) Marble and box
- (3) Tree and worm
- (4) Bin and fly

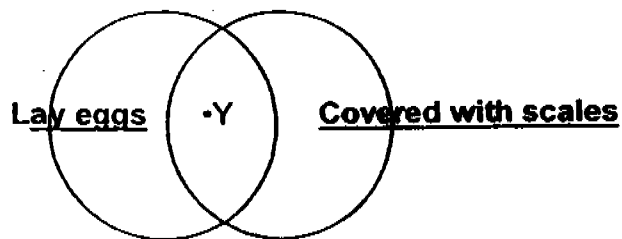
9.



Why are the above living things put in the same group?

- (1) They give birth to their young alive.
- (2) They eat both plants and animals.
- (3) They are covered with hair.
- (4) They lay eggs.

10. Study the Venn diagram below.



Which animal can 'Y' be?

- (1) Dolphin
 - (2) Snake
 - (3) Guppy
 - (4) Frog
11. Which one of the following pairs of animals live both on land and in water?
- (1) Frog and fish
 - (2) Duck and whale
 - (3) Toad and tortoise
 - (4) Lizard and crocodile
12. Fish use their _____ to swim about in the water.
- (1) fins and tails
 - (2) scales and tails
 - (3) heads and tails
 - (4) fins and scales
13. Which one of the following animals give birth to their young alive?
- (A) Bat
 - (B) Whale
 - (C) Kangaroo
 - (D) Spiny anteater
- (1) A, B and C only
 - (2) A, B and D only
 - (3) A, C and D only
 - (4) B, C and D only

14. Frogs and kangaroos have powerful back legs that enable them to _____.

- (1) run
- (2) hop
- (3) walk
- (4) gallop

15. The outer covering of the parrot _____.

- (A) helps it to fly
 - (B) keeps it warm
 - (C) stores food and water
 - (D) protects it from injury
- (1) A, B and C only
 - (2) A, B and D only
 - (3) A, C and D only
 - (4) B, C and D only

END OF PART I

MAHA BODHI SCHOOL
2005 CONTINUAL ASSESSMENT 1
SCIENCE

NAME: _____ ()

MARKS: _____ /50

CLASS: PRIMARY 3 ()

PARENT'S SIGNATURE: _____

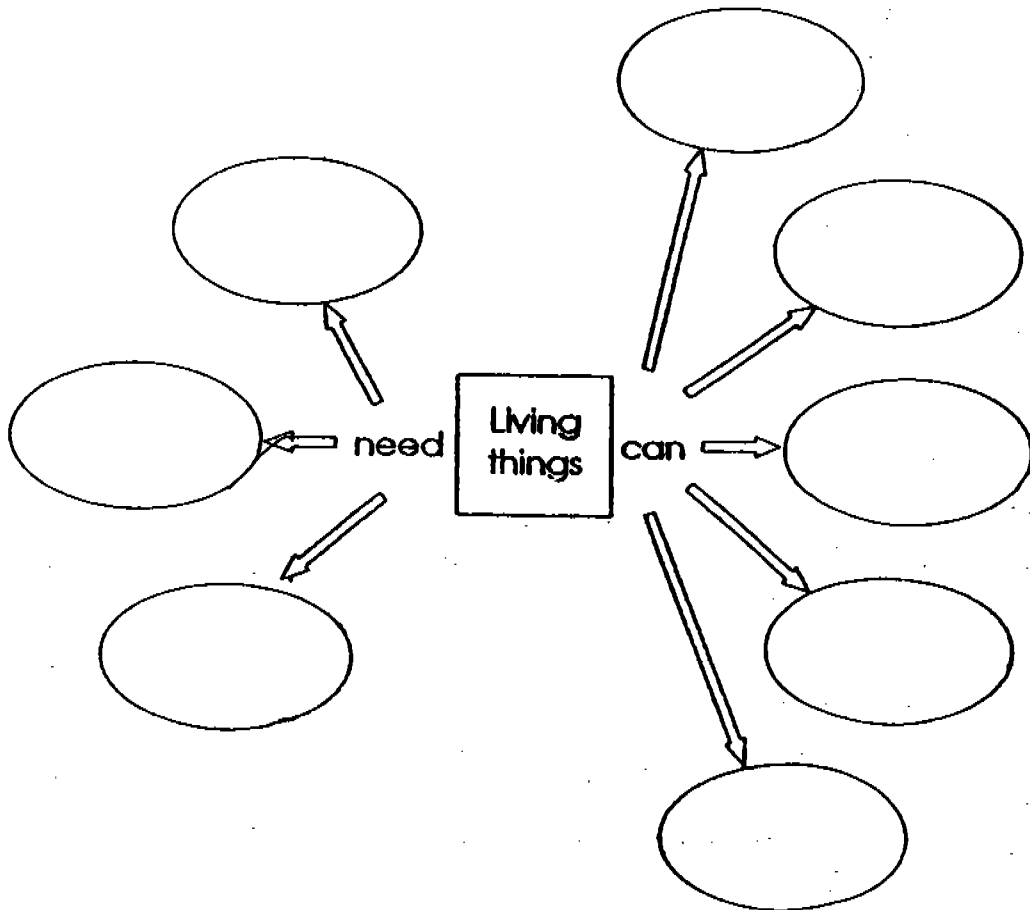
DATE : 2 MARCH 2005

DURATION: 1 HR
(PART I & II)

Part II: (20 marks)

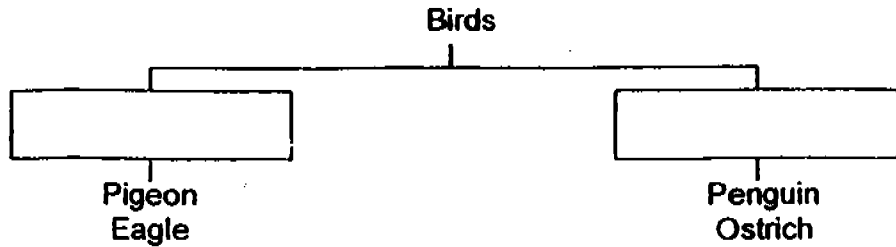
Write your answers to questions 16 to 24 in this script.

16. Study the concept map below carefully and fill in the blanks with the most suitable words.



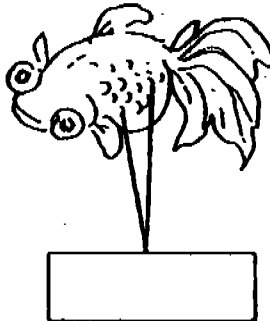
[4]

17. The classification diagram below shows some examples of birds. In every group, two examples are given. Study it carefully and give each group a suitable heading.



[2]

18. (a) Name the outer covering of the animal below.



[1]

- (b) Why does the animal in the diagram always look awake?

_____ [1]

19. Jean grouped 4 animals into 2 groups as shown below.

| A | B |
|----------------|---------------|
| Chicken Pig | Eagle Lion |

- (a) Which group should "man" be placed in?

_____ [1]

- (b) Give one reason for your answer in (a).

_____ [1]

20. Match the adult animals to their young.

[2]

Adult animal

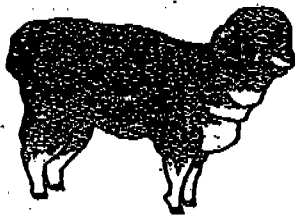
(a)



(b)



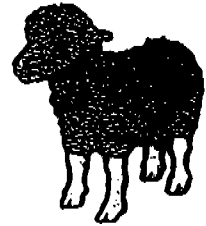
(c)



(d)



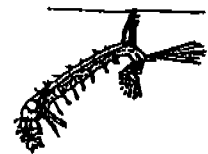
Its young



● lamb



● tadpole

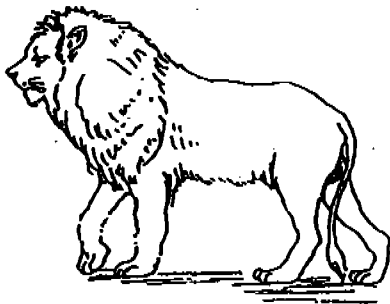


● larva



● caterpillar

21. Study the two animals, A and B, carefully. Compare them and state a similarity and a difference between them. (Do not compare shape and size).



Animal A

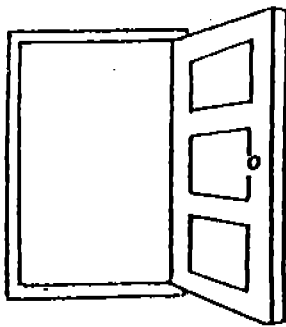


Animal B

Similarity : _____ [1]

Difference : _____ [1]

22. Study the 4 objects shown below. Classify them into two groups, A and B.



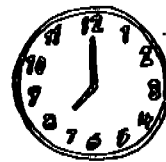
Door



Magnet



Envelope



Clock

(a) Group A: _____
 Group B : _____ [1]

(b) The objects are classified according to their _____ [1]

23. Jenny saw some animals in her garden and listed them below.

- | |
|-------------|
| Bird |
| Grasshopper |
| Snail |
| Crab |
| Butterfly |
| Ant |

(a) Which animal has Jenny most likely named wrongly?

_____ [1]

(b) Give one reason for your answer in (a).

_____ [1]

24. For each of the given statements shown below, write 'T' in the box if the statement is true or 'F' if the statement is false.

(i) Animals that eat only plants are known as carnivores.

(ii) Earthworms have skin as their body covering.

(iii) Dolphins are covered with hair.

(iv) Cats and leopards have similar shape but they differ in size.

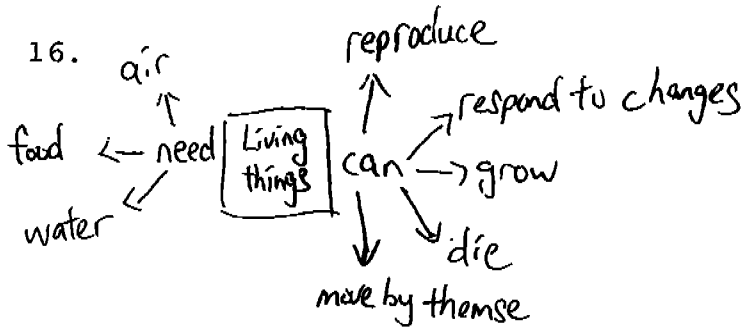
END OF PAPER

[2]

MAHA BODHI PIMARY SCHOOL
 PRIMARY 3 SCIENCE 2005
 CONTINUAL ASSESSMENT 1

ANSWER SHEETS

- 1. 3
- 2. 1
- 3. 1
- 4. 3
- 5. 4
- 6. 2
- 7. 4
- 8. 2
- 9. 3
- 10. 2
- 11. 3
- 12. 1
- 13. 1
- 14. 2
- 15. 2
- 22. a) A: Magnet, clock
 B: Door, envelope
 b) shape
- 23. a) crab
 b) crab lives on the beach.
- 24. i) F
 ii) T
 iii) T
 iv) T



17. can fly cannot fly

18. a) scales
 b) Because it does not have eye lids.

19. a) A b) A man eat plants and meat.

- 20. a)
- b)
- c)
- d)

21. Similarity: Both have hair.
 Difference: Animals A has a mane but Animal B does not have a mane.