

INTERNATIONAL INDIAN SCHOOL , DAMMAM

SUMMATIVE ASSESSMENT - 1 JUNE 2014

ENVIRONMENTAL STUDIES CLASS -IV

Time : 2 Hours

Name: _____

Marks : Orals: ____ / 10

Roll No. : _____

Written: ____ / 50

Section: _____

Total : ____ / 60

Instructions

1.Part A & B to be written in the question paper.

2.Part C to be done in the answer sheet.

3.Read the questions carefully and attempt all.

PART A

I. Choose the correct answer:

($\frac{1}{2} \times 8 = 4$)

1. The animal that can live both on land and in water.

- a) Octopus b) Frog c) Zebra

2. While watching a television, always sit at least _____ feet away from the TV set.

- a) 6 b) 2 c) 5

3. A bird that is active only at night.

- a) Owl b) Sparrow c) Cuckoo

4. The messages from the sense organs are sent to the

- a) Brain b) Eyes c) Nose

5. The main source of energy on the earth.

- a) Wind b) Flowing water c) Sun

6. This bird makes the nest by collecting pebbles and bones and laying them on the ground.

- a) Kingfisher b) Penguin c) Pigeon

7. The force applied by a catapult on a stone is called

- a) Magnetic force b) Elastic force c) Muscular force

8. Which of the following uses electrical energy?

- a) Geyser b) Dams c) Bullock cart

II. Fill in the blanks:

($\frac{1}{2} \times 8 = 4$)

1. Elephants live in the _____ of trees.
2. All living things use _____ to work.
3. Blowing the nose with a dirty handkerchief causes _____.
4. Burning of petrol gives us _____ energy.
5. Animals living in water are called as _____ animals.
6. Reading in very dim or bright light _____ our eyes.
7. _____ lives in underground colonies.
8. Wind energy can rotate the blades of a _____.

III. Match the following:

($\frac{1}{2} \times 6 = 3$)

1.	Antiseptic lotion	Refrigerators	
2.	Kennel	Sun	
3.	Solar Cooker	Skin	
4.	Garbage	Banana leaves	
5.	Electricity	Dog	
6.	Weaver bird	Foul smell	

IV. Name the following:

($\frac{1}{2} \times 6 = 3$)

1. Animals that are seen only at night.
2. Animals that live on land.
3. The push or pull applied on a body.
4. The thinnest skin in our body.
5. Electricity produced from flowing water.
6. The bird that sews its nest.

V. Write True or False:

($\frac{1}{2} \times 6 = 3$)

1. We can insert a hairpin into our ears for cleaning it.
2. Force inside our body makes our heart beat.
3. Wash your eyes with clean, cold water.
4. Throwing a ball uses heat energy.
5. The spider lives in the web it spins.
6. Force can stop a moving object.

VI. Solve the puzzle:

($\frac{1}{2} \times 8 = 4$)

ACROSS

1. I am an arboreal animal.
2. The sense organ which helps us in finding what a thing is like.
3. Ants make _____ with long tunnels.
4. A _____ pulls iron pins to it.

PART B

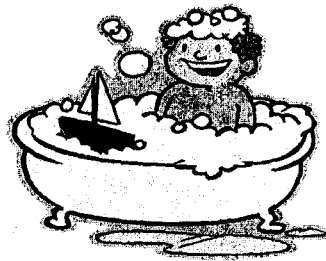
VII. Identify the following :

($\frac{1}{2} \times 9 = 4\frac{1}{2}$)

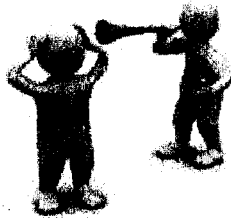
I.



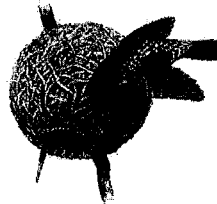
A) Bird that makes nest in river banks.



B) Care of the _____



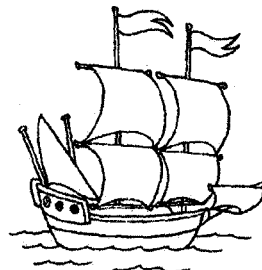
C) _____ harms our ears.



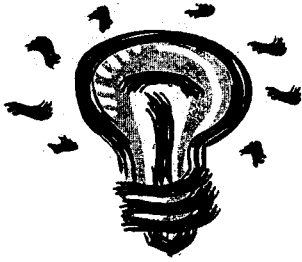
D) _____'s nest have an opening at the lower end.



E) A _____ lives on _____.



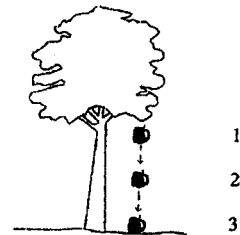
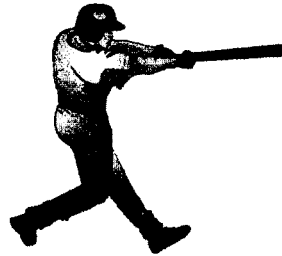
F) The source of energy is _____



G) _____ energy changes into _____ energy.

II. Write the forces applied for the following :

($\frac{1}{2} \times 3 = 1 \frac{1}{2}$)



a) _____

b) _____

c) _____

PART C

I. Answer the following in one or two sentences:

($1 \times 6 = 6$)

1. What is magnetic force?
2. Name the five sense organs in our body.
3. What is meant by gravitational force?
4. Why do animals need shelter?
5. What is solar energy?
6. Define energy

II. **Give reasons for the following:**

(2 x 3 = 6)

1. Why is the cuckoo called as a lazy bird?
2. When a child pushes a van, no work is done. Why?
3. We should not eat very hot things. Why?

III. **Answer ANY TWO of the following:**

(2 x 4 = 8)

1. How does a tailor-bird makes its nest?
2. Explain any four effects of force.
3. How should we take care of our ears?
4. Explain how our eyes see objects.

IV. **Answer the following:**

(1 x 3 = 3)

I am one of the sense organs of your body.

There are many friends on my surface,

They help you to know the different tastes,

Four kinds of _____ are found on my surface.

Identify me? _____

Draw me, colour and label it.
