

INTERNATIONAL INDIAN SCHOOL DAMMAM
SUMMATIVE ASSESSMENT – 1 SEPTEMBER 2015
ENVIRONMENTAL STUDIES CLASS-IV

Time : 2 Hours

Name : _____

Marks: Orals : _____/10

Roll No. : _____

Written : _____/50

Section : _____

Total : _____/60

Note: Part A & B to be done in the question paper.

Part C to be done in the answer sheet.

PART A

I. Choose the correct answer:

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

1. The process in which water changes into water vapour due to heat.

- a) condensation b) evaporation c) water cycle

2. The hardest substance in our body.

- a) dentine b) crown c) enamel

3. A _____ use electricity to draw out underground water.

- a) tube well b) well c) hand pump

4. Caries is caused by the action of _____.

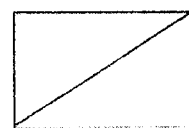
- a) virus b) fungus c) bacteria

5. The main source of water on the earth.

- a) lakes b) seas c) rain

6. Which of these is a mammal?

- a) hen b) dolphin c) penguin



7. The place where homeless children get shelter.

- a) orphanage b) children's home c) night shelter

8. A full set of adult teeth consists of _____ teeth.

- a) 28 b) 32 c) 30

II. Fill in the blanks:

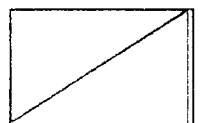
($\frac{1}{2} \times 8 = 4$)

1. Milk teeth are also called _____ teeth.
2. All _____ lay eggs which have hard brittle shells.
3. In cold places, the _____ in the air freezes into crystals.
4. A tongue has different _____ which enable us to taste food.
5. _____ is a process in which water vapour changes into water due to cooling.
6. An _____ can put braces on the crooked teeth to correct them.
7. The young ones of mammals develop _____ the mother's body.
8. Four permanent teeth which grow much later are _____.

III. Write True or False:

($\frac{1}{2} \times 7 = 3\frac{1}{2}$)

1. The inner part of the tooth is hollow. _____
2. Incisors are set of six teeth. _____
3. Water in the ponds and lakes not safe for drinking. _____
4. Viviparous animals reproduce by laying eggs. _____
5. We should brush our teeth twice a day. _____
6. Only birds and mammals display great sense of parental care. _____
7. We get filtered and purified drinking water from taps in our houses. _____



IV. Name the following:

($\frac{1}{2} \times 5 = 2\frac{1}{2}$)

1. The teeth which help us to grind and crush the food.

2. Animals reproduce by laying eggs are called.

3. What is the number of milk teeth?

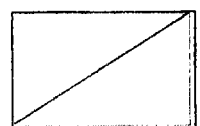
4. The adoption and taking care of someone else child temporarily.

5. A river tumbles down almost vertically from a height.

V. Match the following:

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

1.	Canines	Rain	
2.	Well	Bats	
3.	Grass eating animals	Cut and tear food	
4.	Mammal	Soft tissues	
5.	Clouds	Grinding teeth	
6.	Dental Pulp	Underground water	



VI. Fill in the blanks and solve the puzzle:

($\frac{1}{2} \times 12 = 6$)

ACROSS

2. A mammal living in water.

3. A small collection of water.

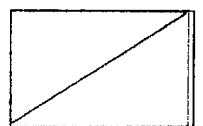
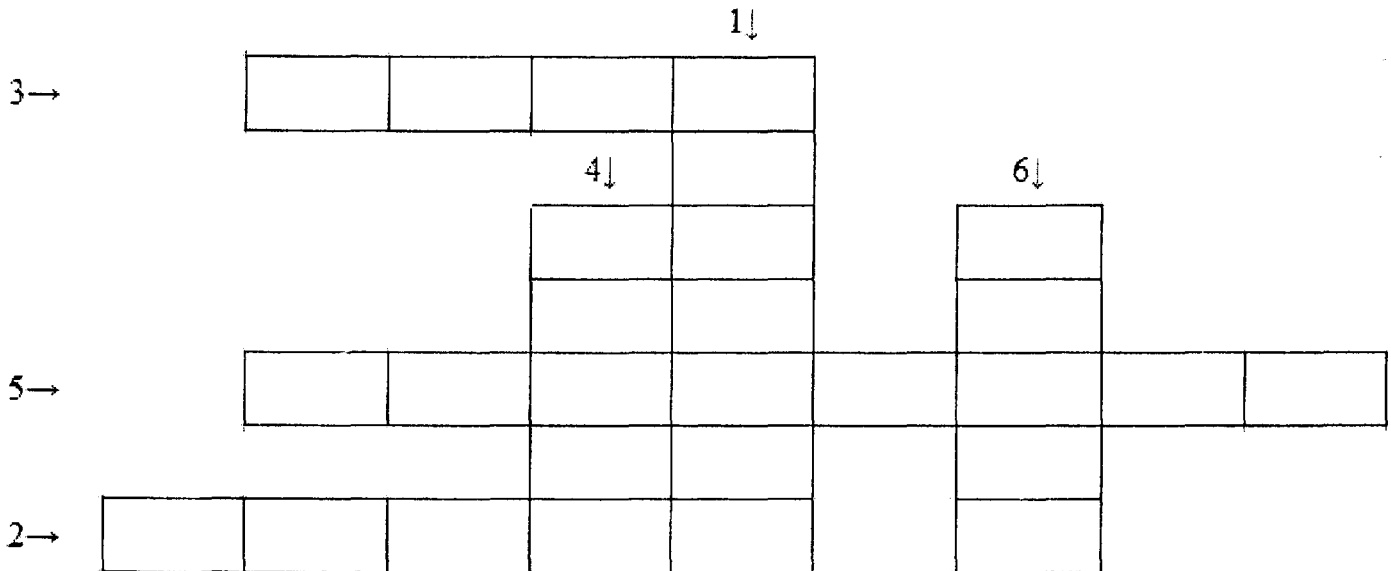
5. Cutting teeth.

DOWN

1. It lies below enamel.

4. An oviparous animal.

6. Visible part of a tooth.



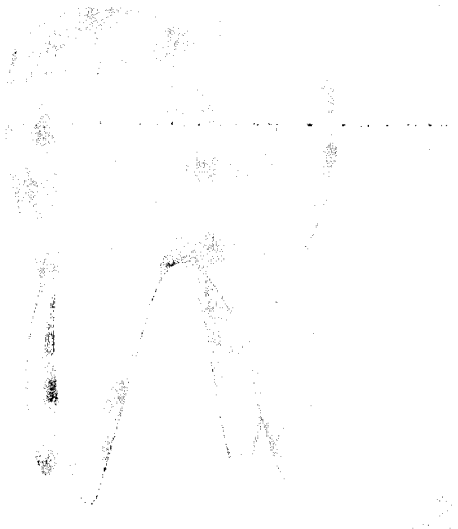
PART B

I. Identify the following:

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

The types of teeth:-

a)



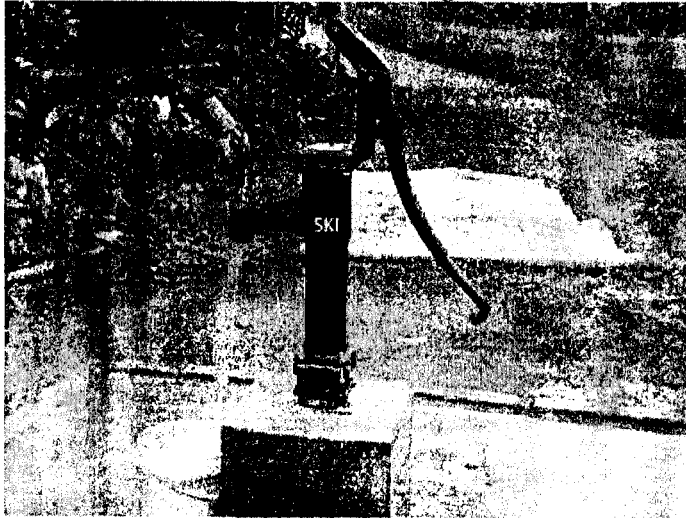
(a) _____

b)

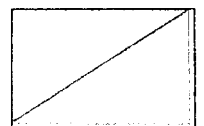


(b) _____

c) It is used to draw underground water.

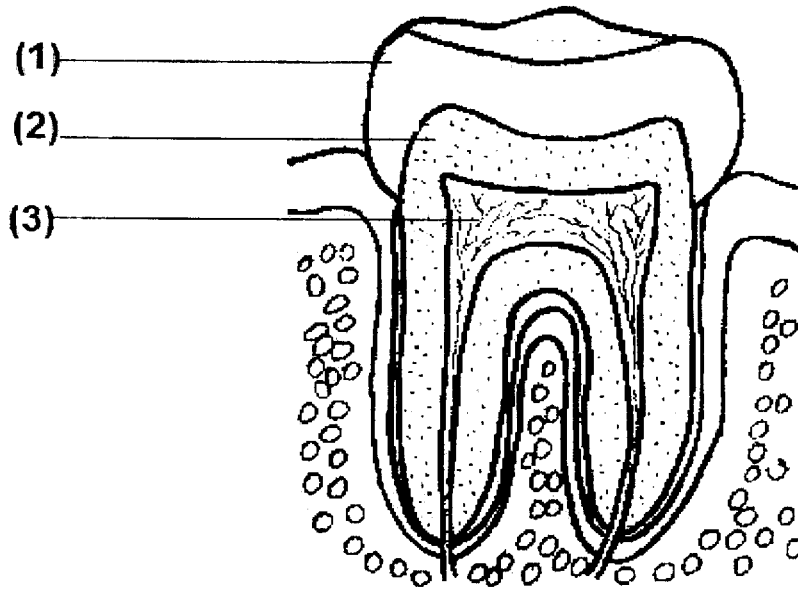


(c) _____



II. Label the diagram:

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



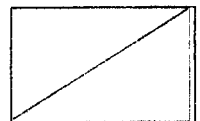
(4) -----

PART C

I. Answer the following in one or two sentences (ANY SIX).

(1 x 6 = 6)

1. What is adoption?
2. Which is the only kind of water which can be used for drinking?
3. What are the two sets of teeth found in human beings?
4. What is reproduction?
5. What is the dental pulp?
6. Name some animals which do not show parental care.
7. What are viviparous animals?



II. Give reasons for the following:

(2 x 3 = 6)

- 1. We should avoid sweets and chocolates. Why?**
- 2. During rainy season wet clothes take long time to dry?**
- 3. We should eat fruits and vegetables to keep teeth healthy.**

III. Answer ANY THREE of the following:

(3 x 3 = 9)

- 1. How do we get safe drinking water?**
- 2. Write a short note on parental care.**
- 3. What are the functions of teeth?**
- 4. Reproduction is important. Why?**
- 5. Describe the teeth of animals.**

IV. Draw, colour and label water cycle:

(2½ x 1 = 2½)

