



# FUSCO'S SCHOOL (ICSE)

Indiranagar, Bangalore

Half Yearly Examination 2016-17

Subject : Science

Class: III

Marks:80

## Section – A [40 marks ]

### QUESTION – 1

#### A. Name the following:

(5X1=5)

1. A long pipe which swallow the food inside.
2. This system helps in reproducing babies.
3. Soil suitable for plant growth.
4. The gas needed by human.
5. We need this for breathing.

#### B. Fill in the blanks:

(5X1=5)

1. Drains and dust bins should be kept \_\_\_\_\_
2. The muscular system consist of \_\_\_\_\_
3. On \_\_\_\_\_ ice melts into water.
4. The tongue help us to \_\_\_\_\_
5. Plants need \_\_\_\_\_ for making their food.

#### C. Write true or false. Rewrite the false statement by changing the first and last word:

(5X1=5)

1. The heart helps to digest food.
2. We do our home work in the kitchen.
3. We should wear tight-fitting clothes.
4. We can prevent accidents if we are careful.
5. Sand does not hold water.

#### D. Give one example:

(5X ½ =2 ½)

1. Sense organ
2. Sources of water.
3. Gases present in the atmosphere.
4. Solid form of water
5. House hold articles

**E. Explain the terms:**

(5X ½ =2 ½)

1. Organ system
2. Humus
3. The nervous system
4. First Aid
5. Blood vessels

**F. Differentiate:**

(5X2=10)

1. The digestive system and the circulatory system.
2. Top soil and sub soil.
3. Evaporation and condensation.
4. Sandy soil and loamy soil.
5. The excretory system and the reproductive system.

**G. Give scientific reasons for the following statements:**

(5X1=5)

1. Why do we need drains in our house?
2. Why do accidents take place?
3. Why should we not cover the face while sleeping?
4. Why should you not run down the stairs?
5. Why do we have to save water?

**F. Match the following:**

(5X1=5)

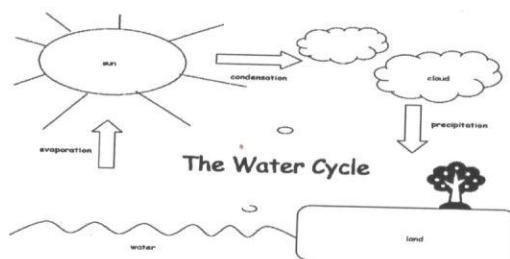
1. Heart - breathing
2. Kidney - digestion
3. Skin - pumps blood
4. Lungs - throw out waste
5. Stomach - touch

**Section – B [40 marks]**

**QUESTION – 2**

(10 marks)

**A. Observe the given diagram and answer the questions:**



1. Define water cycle?
2. What are the various sources of water?
3. How the clouds are formed?
4. What is meant by underground water?
5. Write 3 steps to save water?

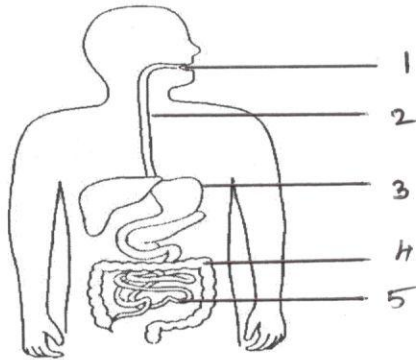
**B. Pick out the odd out.**

1. Pond, lake, river, tree.
2. Soil, clay, bottle, gravel.
3. Stomach, liver, food pipe, heart.
4. Brain, nerves, lungs, spinal cord.
5. Doors, windows, refrigerator, fence .

**Question – 3**

**(10 marks)**

**A. Observe the diagram given below and answer the following questions:**



1. Label the parts 1,2,3, 4 and 5.
2. What is the process done by digestive system?
3. Write the functions of mouth and stomach?

**B. Draw and explain.**

1. Draw the diagram of respiratory system?
2. Write about correct breathing habits?

**Question – 4**

**(10 marks)**

**A. The following diagram shows the structure of a house. Observe the diagram and answer the following questions.**



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1. What is the need for windows and doors in the house?
  2. How can we prevent animals from spoiling our garden?
  3. What is the use of a courtyard or a lawn in the house?
  4. How will you keep your house clean?
  5. Write about your house?

**B. write about safety rules you should follow while you are crossing the road.**

**Question – 5**

**(10 marks)**

**Answer the following:**

1. Name the five sense organs? \_\_\_\_\_
2. What should you do if someone is badly hurt? \_\_\_\_\_
3. What are the three forms of water? \_\_\_\_\_
4. How is soil formed? \_\_\_\_\_
5. What does the air contains? \_\_\_\_\_