

**FIRST TERMINAL EXAMINATION, 2016**  
**ENVIRONMENTAL STUDIES**

**Time : 3 hrs.**

**Class IV**

**M.M: 100**

Date – 13.09.2016

**NOTE – i) All the questions are compulsory.**

**ii) Write in neat and clean handwriting.**

**Q.1 Tick the correct answer. (1×6=6)**

- i) Oxygen and food combine inside the body to produce
  - a) carbondioxide, water vapour and energy
  - b) only energy
- ii) Air reaches to your lungs through
  - a) food pipe
  - b) wind pipe
- iii) If someone gets bitten by a snake, you should tie a piece of cloth
  - a) on the wound
  - b) just above the wound
- iv) Coffee is made from
  - a) seeds
  - b) leaves
  - c) fruits
- v) A loom is used for
  - a) weaving
  - b) spinning
  - c) dyeing
- vi) Multi-storeyed buildings are made to
  - a) get more air
  - b) get more light
  - c) save space

**Q.2 Fill in the blanks. (1×6=6)**

- i) Plants breathe through tiny pores on their \_\_\_\_\_.
- ii) Different parts of your body move when your muscles \_\_\_\_\_.
- iii) A \_\_\_\_\_ is bubblelike swelling on the skin.
- iv) A water body where fish are 'grown' is called a \_\_\_\_\_.
- v) Drains should be covered so that \_\_\_\_\_ do not breed in them.
- vi) When something expands, it becomes \_\_\_\_\_.

**Q.3 Write 'True' or 'False'. (1×6=6)**

- i) Your brain does not do any work when you sleep.
- ii) Germs called bacteria live in your mouth.
- iii) Exercise tires your muscles and make them weak.
- iv) Thatched huts have roofs of concrete.
- v) In places where there are earthquakes, people build strong houses with stones.
- vi) Cement is used to join wood.

**Q.4 Give answer in one word. (1×6=6)**

- i) Green substance in leaves.
- ii) The biggest organ in human body.
- iii) Substance produced by the bacteria in our mouth.
- iv) A kind of tiny plant that grows on damp clothes.
- v) A mixture of cement, chips of stone and water.
- vi) The underground base of a house.

**Q.5 Write two examples of each. (2×7=14)**

- i) Tubes that carry blood in our body.
- ii) Organs that help in digesting the food we eat.
- iii) Cereals
- iv) Seeds from which we get oil.
- v) Things used to protect our clothes.
- vi) Temporary houses made by the nomads of North America.
- vii) Natural fibres

**Q.6 Match the following. (6)**

- |  |                       |
|--|-----------------------|
| i) Fruits and vegetables               | help you grow         |
| ii) Colouring fabric or yarn           | chlorophyll           |
| iii) Making fabric from yarn           | rubber                |
| iv) Pulses, eggs and meat              | weaving               |
| v) The green substance in leaves       | help you stay healthy |
| vi) A plant waste that is useful to us | dyeing                |

**Q.7 Answer the following questions. (2×8=16)**

- i) Which gas helps things burn?
- ii) What is the best way of ventilating a house?
- iii) How is yarn made?
- iv) What is a dairy?
- v) What is the first thing that you should do with a burn?
- vi) Why should you not clean your ears with your nails?
- vii) Why do the stomach and small intestine have to dissolve the food you eat?

**Q.8 Write answer in 4-5 lines (Any four) (4×4=16)**

- i) What do veins and arteries do?

- ii) What does the brain do when you sleep?
- iii) Write the steps you will take to help a person who is choking?
- iv) Write any four things that a good house should have or be?
- v) Why does the oxygen of the air does not get over, though all living beings use it?

**Q.9 Read the following paragraph and answer the questions (2×2=4)**

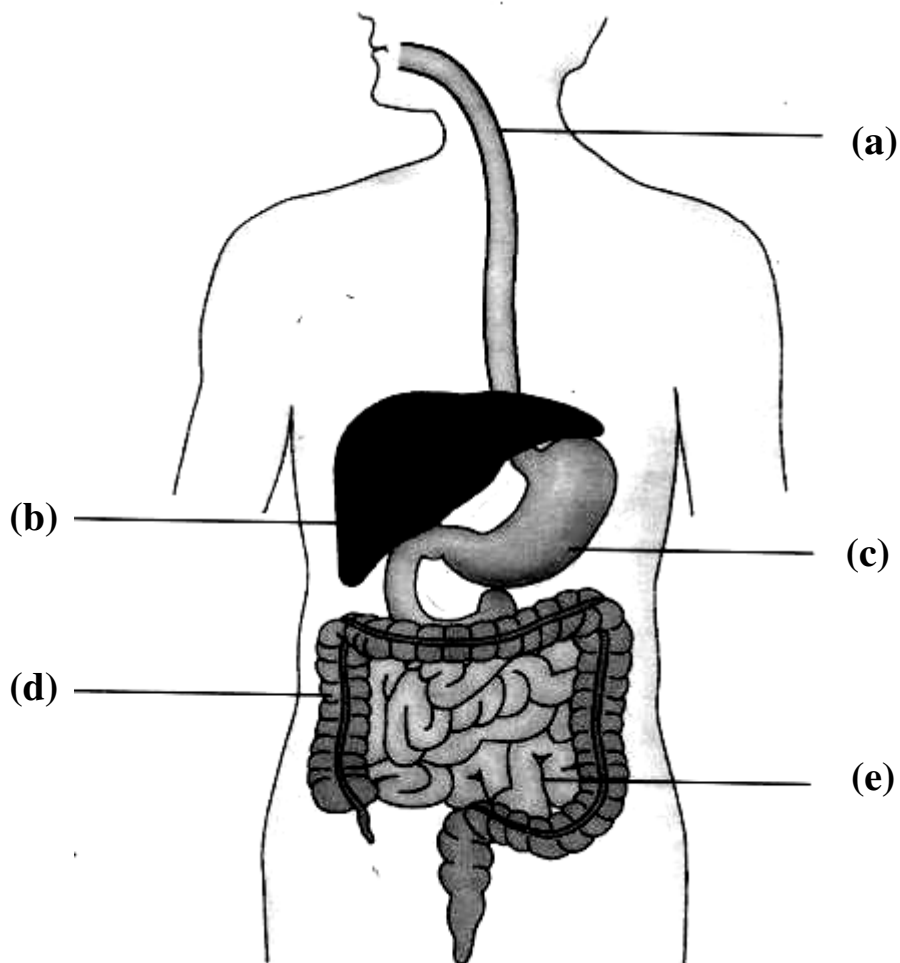
Rahul and his mother went to a party. Rahul was very happy to see all his favourite food served there. He took lot of food in his plate. When his mother saw this, she told Rahul that he should take only that much food which he can eat easily to avoid wastage of food. She explained that he should not overeat as overeating can cause indigestion. She also explained that we should not waste food as farmers do lot of hard work to grow crops.

- i) Why should we avoid overeating?
- ii) What moral did you learn from the paragraph?

**Q.10 Draw and label the diagram of a leaf showing photosynthesis. (5)**

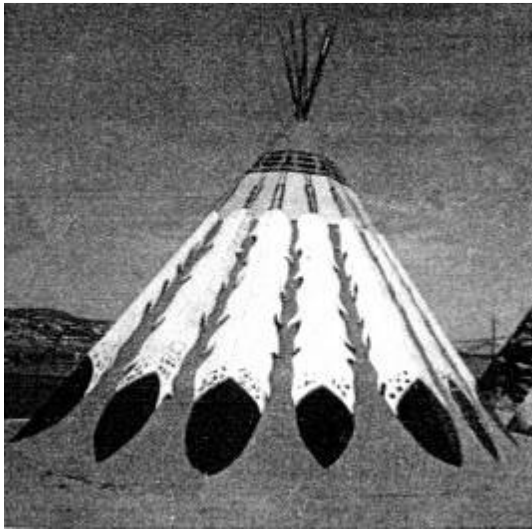
**OR**

**Label the following diagram.**

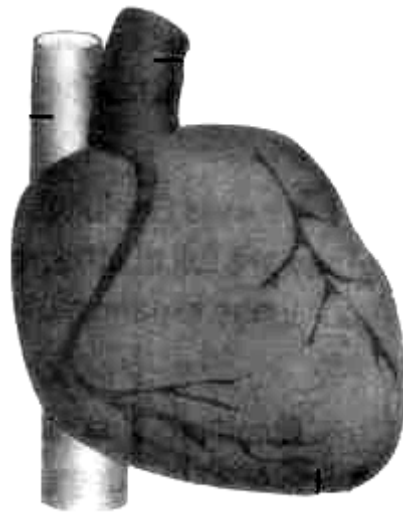


**Q.11 Identify the following.**

**(1×5=5)**



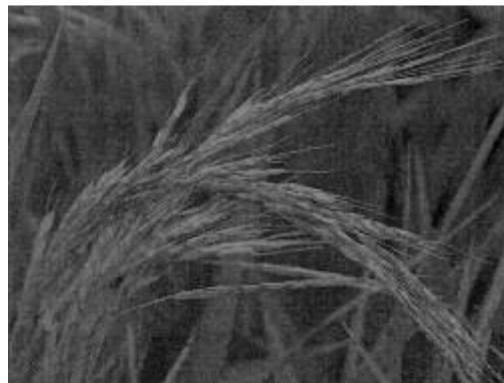
**(a)** \_\_\_\_\_



**(b)** \_\_\_\_\_



**(c)** \_\_\_\_\_



**(d)** \_\_\_\_\_



**(e)** \_\_\_\_\_

**PROJECT WORK (Practical Skill).**

**(10)**

