

**HALF YEARLY EXAMINATION, 2017-18**  
**ENVIRONMENTAL STUDIES**

Time : 3 hrs.

Class – IV

M.M. : 80

Date – 18.09.2017 (Monday)

Name of the student \_\_\_\_\_ Section \_\_\_\_\_

**Q.1 Tick the right answer. (1×7=7)**

- i) Multi-storeyed buildings are made to –  
a) get more air                      b) get more light                      c) save space
- ii) Nylon, polyester and terylene are –  
a) plant fibres                      b) animal fibres                      c) synthetic fibres
- iii) Pulses and cereals are –  
a) seeds                      b) fruits                      c) stems
- iv) Holes in the teeth are called –  
a) germs                      b) cavities                      c) rashes
- v) If your clothes catch fire, you should –  
a) run to get help                      b) roll on the ground
- vi) Air reaches your lungs through your –  
a) food pipe                      b) wind pipe
- vii) The process by which living beings produce young ones that look like themselves is called –  
a) photosynthesis                      b) reproduction

**Q.2 Fill in the blanks. (1×7=7)**

- i) Dirty and sweaty feet becomes the home of \_\_\_\_\_.
- ii) Fish breathe through their \_\_\_\_\_.
- iii) The sharp teeth with which snakes bite are called \_\_\_\_\_
- iv) The main food that people eat is called their \_\_\_\_\_ food.
- v) A charkha is used to \_\_\_\_\_ yarn.
- vi) \_\_\_\_\_ are the people who move from place to place.
- vii) Cold air moves \_\_\_\_\_.

**Q.3 Write 'True' or 'False' against the following statements. (1×7=7)**

- i) When something expands, it becomes lighter.
- ii) Food travels from your stomach to your large intestine.
- iii) Colouring fibres or yarn is called finishing.
- iv) Fruits and vegetables help to stay healthy.
- v) Doctor, who treats kidney problems is cardiologist.
- vi) Exercise tires your muscles and makes them weak.
- vii) The green substance in leaves is chlorophyll.

**Q.4 Match the following.** (1×7=7)

**A**

- i) The gas which plants use to make food
- ii) The biggest organ of the body
- iii) A crack in a bone
- iv) Potatoes, garlic, onions and ginger are
- v) Making yarn from fibres
- vi) Mixture of cement, chips of stone and water
- vii) A gas helps in burning things

**B**

- underground stems
- oxygen
- concrete
- spinning
- carbondioxide
- fracture
- liver

**Q.5 Give two examples for each of the statements.** (1×7=7)

- i) Plant waste which is useful for us –
- ii) Organs that make juice to digest food –
- iii) Things we need in first aid box –
- iv) Spices –
- v) Natural fibres –
- vi) Things used to make cement –
- vii) Temporary houses made by nomads –

**Q.6 Answer in one word.** (1×7=7)

- i) The process by which green plants make their food.
- ii) An instrument that helps you to hear heart beats.
- iii) Germs that live in your mouth.
- iv) A bubble like swelling on the skin, caused by burn.
- v) A place where milk is collected from farmers, purified and sold.
- vi) A kind of tiny plant that grows on damp clothes.
- vii) A person who designs a house.

**Q.7 Write short answers. (Any 6)** (2×6=12)

- i) How do plants get their food?
- ii) What is the first thing that you should do with a burn?
- iii) What is the best way of ventilating a house?
- iv) Where do people build house on stilts?
- v) What is a cocoon?
- vi) Why is it not good to have too much oil and butter?
- vii) What does sterile mean?
- viii) What are organs? Give an example.

**Q.8 Write answer in 4-5 lines. (Any 4)**

**(4×3=12)**

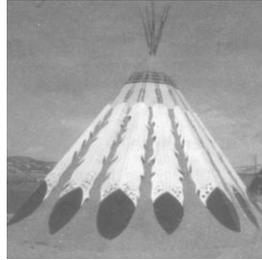
- i) Write any five things that a good house should have or be?
- ii) How is silk made?
- iii) How is sugar made?
- iv) Write the steps you will take to help a person who is choking.
- v) Write two ways in which air help us?

**Q.9 i) Identify the following diagrams.**

**(1×5=5)**



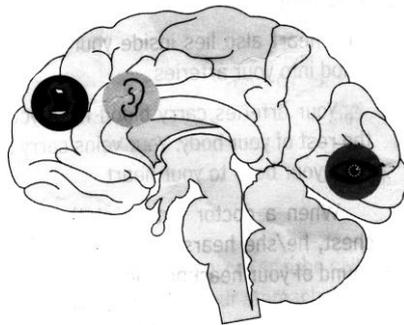
**(a)**



**(b)**



**(c)**



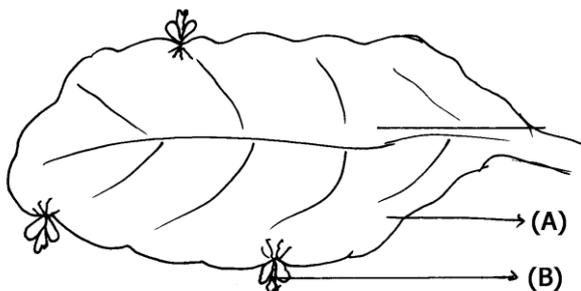
**(d)**



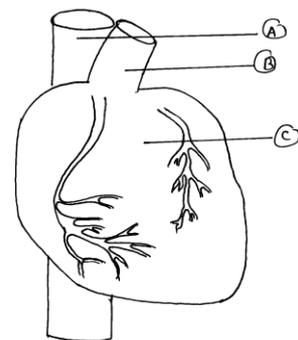
**(e)**

**ii) Label the following diagram.**

**(1×5=5)**



**(a)**



**(b)**

**Q.10 Read the paragraph carefully and answer the questions given below. (2×2=4)**

My friend Babita shifted to her new house. After few months she faced a lot of problems like improper drainage system, dampness on the kitchen's walls and area near the washroom. Her father called a mason and got it repaired. Her father thought that before building a good house, he should have kept few things in mind.

- i) Why is dampness in walls and ceilings not good for a house?
- ii) What moral do you learn from this situation?

