

HALF YEARLY EXAMINATION, 2018-19
ENVIRONMENTAL STUDIES

Time : 3 hrs.

Class – IV

M.M. : 80

Date – 22.09.2018 (Saturday)

Name of the student _____ Section _____

Q.1 Tick the right answer. (1×7=7)

- i) We throw out waste from our body in the form of –
 - a) carbon dioxide and oxygen
 - b) urine, sweat and stool
 - c) water vapour and oxygen
- ii) If your clothes catch fire, you should –
 - a) run to get help
 - b) roll on the ground
 - c) go to hospital first
- iii) Coffee is made from roasted –
 - a) seeds b) leaves c) fruit
- iv) You should wash the bleeding wound with –
 - a) cold water b) hot water c) don't wash it
- v) Slums are usually found in –
 - a) towns and cities b) villages c) markets
- vi) The earth's path around the sun is called –
 - a) axis b) orbit c) satellite
- vii) Your liver helps in –
 - a) breathing b) digestion c) movement

Q.2 Fill in the blanks. (1×7=7)

- i) Fish breathe through their _____.
- ii) Food gives you _____ to work and play.
- iii) A _____ is an injury to the muscles near a joint.
- iv) Chocolate is made from _____ seeds.
- v) Silkworms are fed on _____ leaves.
- vi) Turning on lights during the day wastes _____.
- vii) Cold air moves _____.

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

- i) Your brain doesn't do any work when you sleep.
- ii) Water makes up a large part of your body.
- iii) Cement is used to join wood.

- iv) The earth is perfectly round like a ball.
- v) Concrete is made by mixing cement, chips of stones and water.
- vi) Our country is in the northern hemisphere.
- vii) The doctor who treats the diseases of the teeth is called surgeon.

Q.4 Match the following. **(1×7=7)**

- | A | B |
|---|---------------|
| i) A plant waste that is useful to us | help you grow |
| ii) The doctor for skin disease | north pole |
| iii) Pulses, eggs and meat | rubber |
| iv) The green substance in leaves | dermatologist |
| v) Colouring fabric or yarn | chlorophyll |
| vi) The doctor for heart problems | dyeing |
| vii) The northern most point of the earth | cardiologist |

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

- i) Internal organs in your body –
- ii) Insect that sting –
- iii) Dairy products –
- iv) Natural fibres –
- v) Building materials for pucca house –
- vi) Things we use to protect our stored clothes –
- vii) Plants that grow from seeds –

Q.6 Give answer in one word. **(1×7=7)**

- i) An organ that controls all the parts of our body.
- ii) Organs that help you to sense things around you
- iii) A terrible disease caused by dog bite
- iv) To cut and gather crops
- v) People who weave clothes
- vi) The underground base of the house
- vii) The movement of the earth that causes day and night

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

- i) The air you breathe in has many gases. Which of these is used up inside your body ?
- ii) What are organs?
- iii) What does the brain do when you sleep?
- iv) What does 'sterile' mean?

- v) What is a dairy?
- vi) How is yarn made?
- vii) What is the best way of ventilating a house?
- viii) Which part of plant are pulses and cereals?

Q.8 Answer in detail. (Any 4)

(3×4=12)

- i) Name the seven characteristics that all living beings have.
- ii) Why should you not clean your ears with your nails?
- iii) How is silk made?
- iv) Why is it cold in the northern hemisphere in December?
- v) What are the three types of food your body needs? Give one example of each.
- vi) What does our body need oxygen for? Why does the oxygen of the air not get over though all living beings use it?

Q.9 Value based questions.

(2x2=4)

Read the given passage and answer the questions following it.

It was the celebration time for Imran. he took out his favorite silk kurta. He found that it was smelling badly. It had stains too. He remembered that the kurta was not properly dried before storing it. He decided that he will not repeat such mistake in future.

- i) What made the silk kurta smell bad?
- ii) What moral do you learn from the above situation?

Q.10 Draw and label the diagram. (Any 1)

(5)

- a) The Earth and its different parts.
- b) Digestive System.

Q.11 Identify the following pictures.

(1x5=5)



(a)



(b)



(c)



(d)



(e)

