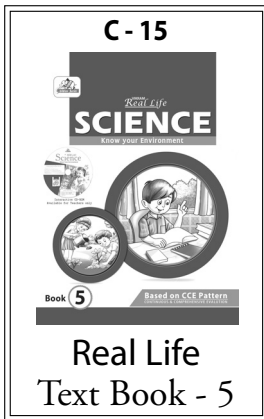


Name : Section : Roll No :



HALF-YEARLY EXAMINATIONS

Science

MARKS **100**

Class : V

Time : 2½ Hours

Syllabus

Lessons : 1 to 8

School Stamp

I. Answer the following questions.

(10 × 5 = 50)

1. How are the heart and the lungs protected ?
2. What are the symptoms of anaemia ?
3. Name four diseases that spread through bites of insects.
4. What are the properties of air ?
5. What are evergreen trees ? Give two examples.
6. What are movable and immovable joints ? Give examples.
7. Give an account of reproduction in butterfly.
8. What is vegetative propagation ?
9. What is meant by regeneration ?
10. What causes goitre ? How is it cured ?

II. Draw the diagram of flower and label its parts.

(10)

III. Choose the correct answer and write its letter in the bracket.

(10 × 1 = 10)

1. Ball and socket joint is present in ()
a) wrist b) ankle c) shoulder joint
2. Vitamin C deficiency leads to ()
a) beriberi b) scurvy c) rickets
3. Malaria is spread by ()
a) mouse b) fly c) mosquito
4. The active component of air is ()
a) oxygen b) carbon dioxide c) nitrogen

5. This animal changes its colour from time to time depending on the surroundings. ()
 a) parrot b) chameleon c) grasshopper
6. The larva of the butterfly is called ()
 a) creature b) caterpillar c) pupa
7. Most plants grow from ()
 a) leaves b) stems c) seeds
8. The taking in of oxygen and giving out of carbon dioxide by living things is called ()
 a) breathing b) digestion c) excretion
9. Opuntia is a ()
 a) desert plant b) aquatic plant c) hilly region plant
10. The number of bones in the skull are ()
 a) 22 b) 24 c) 26

IV. Fill in the blanks.

(10 × 1 = 10)

1. The bones in the skull form _____ joints.
2. _____ is caused due to the deficiency of vitamin A.
3. _____ are extremely small germs.
4. _____ air is harmful to health.
5. The seeds of cotton plants are dispersed by _____
6. The largest of all cacti is the _____
7. The pupa of a housefly is covered in a case called _____
8. The limewater turns milky in the presence of _____
9. Two bones meet at a _____
10. The ratio of oxygen and nitrogen in the air is _____

V. Answer the following questions in one or two words.

(10 × 1 = 10)

1. What is air ?

Ans.

2. What does the young one of a mosquito called ?

Ans.

3. Which animal is called 'The Ship of the Desert' ?

Ans.

4. Name the male part of a flower.

Ans.

5. Name two bacteria caused diseases.

Ans.

6. How many kinds of movable joints ?

Ans.

7. Write two examples of insectivorous plants.

Ans.

8. Write two examples of reptiles.

Ans.

9. What is needed for burning things ?

Ans.

10. What causes scurvy ?

Ans.

VI. Write "True" or "False".

(5 × 1 = 5)

1. The elbow joint is called the gliding joint. ()
2. Potatoes contain carbohydrates. ()
3. Bacteria can be seen through microscope only. ()
4. Air exerts pressure in all directions. ()
5. Drosera is an insectivorous plant. ()

VII. Match the following.

(5 × 1 = 5)

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- | | | |
|--------------|----------|----------------------------|
| 1) Pine | () | a) scurvy |
| 2) Tibia | () | b) evergreen tree |
| 3) Vitamin C | () | c) infected food and water |
| 4) Plague | () | d) lower leg |
| 5) Nitrogen | () | e) fertilizer |

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