

Name :

Class :

Section :

Roll No.

I. Answer the following questions.

(10 × 2 = 20)

1. What is meant by regeneration ?
2. What are the various agents of dispersal ?
3. How is the yolk of an egg useful to the young one growing in it ?
4. Write two special features seen in desert plant.
5. What happens when you breathe out air into limewater ? Why ?
6. What are the conditions required for germination ?
7. What is adaptation ?
8. What are the adaptations seen in a camel to go on a long journey in deserts ?
9. What is vegetative propagation ?
10. Name two insectivorous plants.

II. Draw the diagram of life cycle of a housefly.

(5)

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

(5 × 1 = 5)

1. Animals and human beings give out ()
a) oxygen b) carbon dioxide c) nitrogen
2. The mammal that lays eggs ()
a) hen b) parrot c) platypus
3. This one of the following is an aquatic plant ? ()
a) hydrilla b) avicennia c) deodar
4. The embryo is hidden in the ()
a) seed b) leaf c) stem
5. Opuntia is a ()
a) desert plant b) aquatic plant c) hilly region plant

IV. Fill in the blanks.

(5 × 1 = 5)

1. Hyacinth has swellings on the leaf stalks _____ .
2. The seeds of tiger nail are dispersed by _____
3. The eggs of lizards and snakes get their _____ from the sun.

Note : Cut along the marking to avoid un-even cutting or torn

4. The body of a fish is _____ in shape.

5. Egg - laying animals are called _____.

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

(5 × 1 = 5)

1. What is called migration ?

Ans.

2. Write two amphibians.

Ans.

3. How many types of pollinations are there ?

Ans.

4. Write two parts of a flower.

Ans.

5. What is called breathing ?

Ans.

VI. Write "True" or "False".

(5 × 1 = 5)

1. Some living things respond to stimuli.

()

2. Avicennia is a desert plant.

()

3. Crocodiles and lizards are examples of insects.

()

4. Flower is the reproductive organ of a plant.

()

5. Adaptation helps the plants and animals in their survival.

()

VII. Match the following.

(5 × 1 = 5)

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1. Wiggler

()

a) gills

2. Cockroach

()

b) stomata

3. Earthworm

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c) spiracles

4. Plants

()

d) skin

5. Fish

()

e) air - tubes

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Name :	Class :	Section :	Roll No.
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I. Answer the following questions.

(10 × 2 = 20)

1. What is air ?
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 is dispersal of seeds ?

II. Draw the diagram of life cycle of a Butterfly.

(5)

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

(5 × 1 = 5)

1. The embryo is hidden in the ()
- a) seed b) leaf c) stem
2. Parental care is seen in ()
- a) insects b) birds c) reptiles
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. Vitamin B deficiency leads to ()
- a) night-blindness b) beriberi c) anaemia

IV. Fill in the blanks.

(5 × 1 = 5)

1. The largest of all cacti is the _____ .
2. _____ is the main component of the air.

Note : Cut along the marking to avoid un-even cutting or torn

3. _____ are extremely small germs.
4. _____ air is harmful to health.
5. Roughage is the undigestible _____ of the diet.

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

(5 × 1 = 5)

1. Write two examples of reptiles.

Ans.

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

Ans.

3. What is the larve of a butterfly called ?

Ans.

4. Name the male part of a flower.

Ans.

5. What is called Air Pollution ?

Ans.

VI. Write "True" or "False".

(5 × 1 = 5)

1. Cholera is spread by bed bugs. ()
2. Potatoes contain carbohydrates. ()
3. Bacteria can be seen through microscope only. ()
4. Air exterts pressure in all directions. ()
5. Human body works like a machine. ()

VII. Match the following.

(5 × 1 = 5)

(A)

(B)

- | | | |
|--------------------------|-----|-----------------------|
| 1) Hinge joint | () | a) lower leg |
| 2) Ball and Socket joint | () | b) skull and backbone |
| 3) Gliding joint | () | c) hip |
| 4) Pivot joint | () | d) wrist |
| 5) Tibia | () | e) elbow |

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Name : _____ **Class :** _____ **Section :** _____ **Roll No.** _____

I. Answer any Ten of the following questions.

(10 × 2 = 20)

1. What is Green Revolution ?
2. What is the composition of comets ?
3. What is a wedge ? How is it used ?
4. How can accidents be prevented ?
5. How are low tides formed ?
6. What is a balanced diet ?
7. What are the symptoms of diarrhoea ?
8. What is parental care ?
9. What are involuntary muscles ?
10. What is reproduction.

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

(5)

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

(5 × 1 = 5)

1. Car steering is an example of _____
a) wedge b) screw c) wheel and axle
2. Deficiency of Calcium leads to _____
a) anaemia b) dehydration c) brittle bones
3. B.C.G. vaccine is given to prevent _____
a) typhoid b) cholera c) tuberculosis
4. Air is _____
a) an element b) a compound c) mosquito
5. The mammal that lays eggs _____
a) hen b) parrot c) platypus

Note : Cut along the marking to avoid un-even cutting or torn

IV. Fill in the blanks.

(5 × 1 = 5)

1. The first man appeared on the earth about a _____ years ago.
2. _____ is caused due to the deficiency of iodine.
3. An axe is made up of _____ .
4. _____ air is harmful to health.
5. _____ is the main component of the air.

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

(5 × 1 = 5)

1. Who are diseases caused ?

Ans.

2. Give two examples of carbohydrates.

Ans.

3. Which insect spreads malaria ?

Ans.

4. What is the ratio of oxygen and nitrogen present in the air ?

Ans.

5. Write two examples of reptiles.

Ans.

VI. Write "True" or "False".

(5 × 1 = 5)

1. Life is possible on the moon. ()
2. Earth has no satellite. ()
3. Air does not occupy space. ()
4. First air is a permanent treatment. ()
5. Potatoes contain carbohydrates. ()

VII. Match the following.

(5 × 1 = 5)

(A)

(B)

- | | | |
|---------------------|-----------|--------------------------------------|
| 1. Green revolution | () | a) top in milk production |
| 2. White revolution | () | b) food production |
| 3. India | () | c) milk production |
| 4. Deforestation | () | d) stops the harmful rays of the sun |
| 5. Ozone layer | () | e) cutting forests |

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