

Name :

Class :

Section :

Roll No.

Summative Assessment

I. Answer the following questions.

(10 x 3 = 30)

1. What are the symptoms of diarrhoea ?
2. What is air ?
3. What are 'Deficiency Diseases' ?
4. What is 'Balanced Diet' ?
5. Which insect spreads Malaria ?
6. What are the 'Symptoms of Anaemia' ?
7. What is immunization ?
8. What are the properties of air ?
9. What is the simplest way to avoid deficiency diseases ?
10. How many bones are there in our skeleton ?

II. Answer any ONE of the following.

(1 x 8 = 8)

1. Write a short note about hinge joint.
2. What causes goitre ? How is it cured ?

III. Answer any ONE of the following.

(1 x 8 = 8)

1. What are the diseases spread through when infected food and water ?
2. How are the Heart and Lungs protected ?

IV. Answer any ONE of the following.

(1 x 8 = 8)

1. What are movable and immovable joints ? Give examples.
2. How does air get polluted ?

V. Answer any ONE of the following.

(1 x 6 = 6)

1. Draw the diagram of brain.
2. Draw the diagram of syringe.

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Formative Assessment

- I. Choose the correct answer and write its letter in the brackets.** (10 x 1 = 10)
- Which one of the following gives protection to the brain ? ()
a) Ribcage b) Skull c) knee cap
 - Ball and Socket joint is present in ()
a) Wrist b) Ankle c) Shoulder joint
 - This disease has no cure ()
a) Cholera b) Tuberculosis c) AIDS
 - Deficiency of Calcium leads to ()
a) Anaemia b) Dehydration c) Brittle bones
 - Vitamin B deficiency leads to ()
a) Night - blindness b) Beriberi c) Anaemia
 - Malaria is spread by ()
a) Mouse b) Fly c) Mosquito
 - B.C.G. vaccine is given to prevent ()
a) Typhoid b) Cholera c) Tuberculosis
 - The active component of air is ()
a) Oxygen b) Carbon dioxide c) Nitrogen
 - The number of bones in the skull are ()
a) 22 b) 24 c) 26
 - The instrument used to measure air pressure is called ()
a) Thermometer b) Barometer c) Goniometer
- II. Fill in the blanks with suitable words.** (10 x 1 = 10)
- The bones in the skull form _____ joints.
 - The knee joint is an example of _____ .
 - _____ are extremely small germs.
 - _____ is caused due to the deficiency of iodine.

5. The backbone protects _____.
6. The diseases that spread from one person to another are called _____.
7. The ratio of oxygen and nitrogen in the air is _____.
8. Plasmodium is a _____.
9. Two bones meet at a _____.
10. _____ protects us from dangerous radiation from the sun.

III. Write 'True' or 'False'. (10 x 1 = 10)

1. Human body works like a machine. ()
2. The elbow joint is called the gliding joint. ()
3. The muscles of the heart are called cardiac muscles. ()
4. Potatoes contain carbohydrates. ()
5. Cholera is spread by bedbugs. ()
6. Bacteria can be seen through microscope only. ()
7. Bleaching powder is used to clean water storage tanks. ()
8. Air does not occupy space. ()
9. Air contains oxygen in maximum quantity. ()
10. Thermometer is used to measure air pressure. ()

IV. Match the following. (10 x 1 = 10)

Group – A

- | | | |
|-----------|---------|-----------------------|
| 1. Nerves | () | a) bring impure blood |
| 2. Kidney | () | b) pivot joint |
| 3. Veins | () | c) excretory system |
| 4. Neck | () | d) pumps blood |
| 5. Heart | () | e) carry impulses |

Group – B

- | | | |
|--------------|---------|----------------|
| 1. Iron | () | a) rickets |
| 2. Chlorine | () | b) goitre |
| 3. Iodine | () | c) scurvy |
| 4. Vitamin C | () | d) anaemia |
| 5. Vitamin D | () | e) dehydration |

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