

I. Fill in the blanks.

1. _____ is the colouring pigment.
2. The backbone is made up of small bones called _____.
3. Muscles of heart are called _____ muscles.
4. _____ is caused by the deficiency of carbohydrates and proteins.
5. The stalk of a flower is called _____.

(5)

II. Match the following.

1. Gliding joint - Night blindness
2. Anther - Iron
3. Vitamin A - Pollen grain
4. Anaemia - Wrist

(4)

III Define the following:

1. Joints
2. Tendons
3. Heartbeat
4. Limbs
5. Floating Ribs
6. Lifestyle diseases

(5)

IV. Give two examples of each:

1. Life style diseases
2. Food rich in proteins.

(4)

V. True or False:

1. Platelets help in clotting of blood.
2. Scurvy is caused by the deficiency of Vitamin D.
3. Each movable joint has two sets of muscles.
4. Style, Stigma and Ovary are the parts of Pistil.

(4)

VI. Name the following:

1. The adulterant in honey.
2. Red coloured fluid inside blood vessels.
3. Bright and attractive part of a flower.
4. Disease caused by deficiency of iodine.
5. Base of the flower.
6. Longest bone in human body.

(6)

VII. Differentiate between:

1. Arteries and veins. (4 points)
2. Complete and incomplete flower.

VIII. Answer the following:

1. What is food adulteration? Name the adulterant in chilli powder? (2)
2. What is balanced diet? What are the components of a balanced diet? (2)
3. List the important functions of skeleton. (3)
4. Which organ is called living pump and why? (2)
5. What are junk food? List any 4 harmful effects of junk food. (5)
6. How do muscles work? (2)
7. What are deficiency diseases? Discuss any one disease. (5)
8. Write five functions of human circulatory system? (5)
9. List any four ways to make our diet healthier. (4)
10. What is posture? List two importance's of good posture & exercise. (3)
11. Draw a food pyramid and label the food taken in
a) Greater amount b) Good amount c) Moderate amount d) Less amount (4)

IX. Name the parts labelled in the diagram.

Parts of a flower

