

Class-IV
Chap-5
Science

Q.1. Fill in the blanks:

1. The windpipe is also known as the trachea.
2. Saliva makes the food soft in the mouth.
3. The blood vessels that carry blood from the heart to other parts of body are arteries.
4. Exchange of gases takes place in the lungs.

Q. 2. Multiple choice questions:

1. Saliva digest the present in the food.
A) protein B) fats C) starch D) vitamins

Ans: C) starch

2. Digestive juices secreted from the stomach wall digest the present in the food.
A) fats B) starch C) proteins D) vitamins

Ans: C) proteins

3. The is a strong muscular organ.
A) kidney B) lung C) heart D) nose

Ans: C) heart

4. The exchange of gases takes place in
A) stomach B) nose C) kidney D) lungs

Ans: D) lungs

5. The acts as filters.
A) kidney B) heart C) intestine D) stomach

Ans: A) kidney

6. Undigested solid waste is given out through the

- A) ureter B) skin C) anus D) urinary bladder

Ans: C) anus

Q. Match the following:

Column 'A' Column 'B'

- | | |
|-----------------------|------------|
| 1. Digestive system | a) lungs |
| 2. Circulatory system | b) kidney |
| 3. Respiratory system | c) stomach |
| 4. Excretory system | d) heart |

Ans: 1(c)

2(d)

3(a)

4(b)

Q.5. Underline the correct alternative:

1. The stomach/ heart produces digestive juices.
2. Blood/ water flows through blood vessels.
3. The anus / skin throws out solid waste from our body.
4. The stomach / heart beats continuously.
5. The wind pipe / food pipe divides into two branches.
6. Urine travels to the bladder through ureters / kidney.

Chapter-6

Q.1. Fill in the blanks:

1. Protein help our body grow.
2. Bacteria cause typhoid.
3. Fruit and vegetables keep our body free from diseases.
4. Fungi are small living beings which do not have chlorophyll.
5. Common cold is caused by viruses.

Q.2. Put a tick ✓ against the right statement and a cross ✗ against the wrong ones:

1. Protein help to rebuild body tissues.

Ans: true

2. A meal which contains only one nutrient is called a balanced diet.

Ans: false

3. Overcooking should be avoided as it kills germs.

Ans: false

4. Fried food is good for health.

Ans: false

5. Bacteria are not microbes.

Ans: false

Q.3. Which are the nutrients that will help these people?

- | | |
|---|----------------------|
| 1. Roma is a swimmer | <u>carbohydrates</u> |
| 2. Baby cheeku wants to grow up like his big sister | <u>proteins</u> |
| 3. Grandma Betty is ill. | <u>vitamins</u> |
| 4. Abid is a stonecutter. | <u>carbohydrates</u> |
| 5. Bhavana has injured her knee. | <u>proteins</u> |
| 6. Saket has weak bones. | Minerals |

Q.4. Give two examples of each:

- | | | |
|---------------------------------|----------------|--------------------|
| 1. Fermented food items: | <u>Idlis</u> | <u>dhoklas</u> |
| 2. Baked food items: | <u>bread</u> | <u>meat</u> |
| 3. Sprouted food items: | <u>lentils</u> | <u>pulses</u> |
| 4. Diseases caused by bacteria: | <u>Typhoid</u> | <u>pneumonia</u> |
| 5. Diseases caused by viruses: | <u>polio</u> | <u>common cold</u> |