

Welland Gouldsmith School

Class: V

Subject: Science

Chapter: The Human Body – A Wonderful Machine

ANSWER KEY

1. Name them.

- a. Name 5 nutrients. - **Carbohydrates, Protein, Minerals, Vitamins, Fats**
 - b. Name two protein giving food. - **Milk and Egg.**
 - c. Name two Communicable disease. - **Flu and Typhoid**
 - d. Name two Non- Communicable disease. - **Anaemia and Beri-Beri**
 - e. Name two disease caused through air. - **Small Box and Chicken Pox.**
 - f. Name two disease caused by insect bites. - **Malaria and Dengue**
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Q2. Fill in the blanks.

- a. **Vitamins** - keep our body fit and improves our appetite.
 - b. **Carbohydrates**- gives us heat and energy.
 - c. Lack of this vitamin causes night blindness. **Vitamin A-**
 - d. Deficiency of Vitamin C causes - **Scurvy**
 - e. Lack of iodine causes - **Goitre**
 - f. The first vaccination against small pox was tried by - **Dr. Edward Jenner in 1798**
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Q3. Match the following.

COLUMN A

- A. Anaemia.
- B. Tuberculosis.
- C. Malaria.

COLUMN B

- 1. Iron
- 2. Bacteria
- 3. Protozoa

D. Through Air

4. Flu

E. Drinking water.

5. Potassium Permanganate

F. Garbage.

6. Composed Pit

Q4. Define Communicable disease.

Communicable diseases are caused by germs and may spread through air , infected food and water ,direct contact,cuts in the skin or insect bites.

Q5. Give the functions of the nutrients.

1- Vitamin B1- It helps in growth and appetite.

2. Vitamin D- It helps in the formation of bones and teeth.

3- Vitamin B 12- It help in preparing red blood cells.

Q6. Name two sources of the following.

1.Carbohydrates- **Rice and Potato**

2.Fats- **Ghee and Butter**

3. Minerals- **Milk and Fruits.**

4. Vitamin B1- **Meat and Soyabean**

5. Vitamin C - **Grapes and Orange**

6. Vitamin D- **Sunlight and Fish.**