

Worksheet Chapter - 8

Man: The Living Machine

A. Name the system responsible for:-

1. Circulation of blood - Blood Vessels
2. Breathing - Nose
3. Giving shape to the body - Bones
4. Breaking food for absorption - Saliva
5. Receiving message from nerves - Brain

B. Tick the correct answer:-

1. The skin, eyes and lungs are examples of Organ system

Organ system b) Organs c) Cells

2. The muscles pull the bones to make them move.

muscles b) Lungs c) Kidneys

c) Digestion begins in the mouth.

mouth b) Stomach c) Small intestine

4. Which of these organs controls all the system in the body?

- a) heart b) kidney c) brain

5. The heart pumps blood to different parts of the body.

- a) liver b) heart c) both a & b

c. Fill in the blanks :-

1. The food that cannot be digested goes to the stomach

2. The heart pumps blood to all parts of the body.

3. The kidneys remove urine.

4. The nervous system consists of the brain, the spinal cord and the nerves.

5. The respiratory system supplies oxygen to various parts of our body.

D. Match the organ to the system it belongs

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|------------|--------------|--------------------|
| 1. Brain | — | Digestive system |
| 2. Kidney | — | Nervous System |
| 3. Lungs | — | Excretory system |
| 4. Stomach | — | Circulatory System |
| 5. Heart | — | Respiratory System |