

Textbook questions Homework 2

Instructions for students: Follow your teacher's instruction.
Also, you can attempt this test online and see your result.



[Solve online](#)

1. Fill in the blanks II (2 m.)

1. The _____ is the largest sense organ in our body.

.....

2. The endocrine glands produce chemical substances called _____.

.....



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2. Arrange in correct sequence (2 m.)

1. **Stomach → Large intestine → Oesophagus → Pharynx → Mouth → Small Intestine → Rectum → Anus**

A) Mouth → Pharynx → Oesophagus → Stomach → Small Intestine → Large intestine → Rectum → Anus.

B) Mouth → Oesophagus → Pharynx → Stomach → Small Intestine → Large intestine → Rectum → Anus.

C) Mouth → Oesophagus → Pharynx → Rectum → Small Intestine → Large intestine → Stomach → Anus.

2. **Urethra → Ureter → Urinary Bladder → Kidney**

A) Kidney → Urethra → Urinary Bladder → Ureter.

B) Kidney → Ureter → Urinary Bladder → Urethra.

C) Kidney → Urinary Bladder → Urethra → Ureter.



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3. True or False. If False, give the correct statement I (4.5 m.)

1. **Blood is produced in the bone marrow.**

The statement is

A) True

B) False

A) Red Blood Corpuscles are produced in the bone marrow.

B) Blood is produced in the bone marrow.

2. All the waste products of the body are excreted through the circulatory system.

The statement is

- A) True
- B) False

- A) All the waste products of the body are excreted through the circulatory system.
- B) All the waste products of the body are excreted through the excretory system.



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3. The other name of food pipe is alimentary canal.

The statement is

- A) False
- B) True

- A) The other name of food pipe is called alimentary canal
- B) The other name of food pipe is called oesophagus.

4. Analogy (3 m.)

1. Arteries : Carry blood from the heart ::

- A) Capillaries
- B) Veins

: carry blood to the heart.

2. Lungs : Respiratory system ::

- A) Heart
- B) Kidney

: Circulatory system.

3. Enzymes : Digestive glands ::

- A) Hormones
- B) Digestive juices

: Endocrine glands.



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5. Give very short answer I (2 m.)

Describe about skeletal system.

a. The skeletal system consists of the buccal cavity, bones, oesophagus, pharynx, cartilage, and joints.

- A) True
- B) False

b. The bones of the muscular system provide a framework for the body.

- A) True
- B) False

c. The skeletal system consists of bones, cartilage, and joints and the bones of the skeletal system serve as the body's framework.

- A) True
- B) False

d. The bones, along with the muscles, help in movements such as walking, running and chewing.

- A) True
- B) False

6. Give very short answer II (2 m.)

Write the functions of epiglottis.

a. Epiglottis is a structure.

- A) flap-like
- B) funnel-shaped

b. The epiglottis .

- A) prevents the entry of food into the windpipe
- B) allows the entry of food into the windpipe



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