

# Textbook questions

## Revision test 3

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

[Attempt online and know results](#)

**Topic:** Textbook questions

**Dates:** 14.10.2022 until unlimited

**Question count:** 4

**Total marks:** 13

|                                      |
|--------------------------------------|
| <b>1. Answer in detail II (5 m.)</b> |
|--------------------------------------|

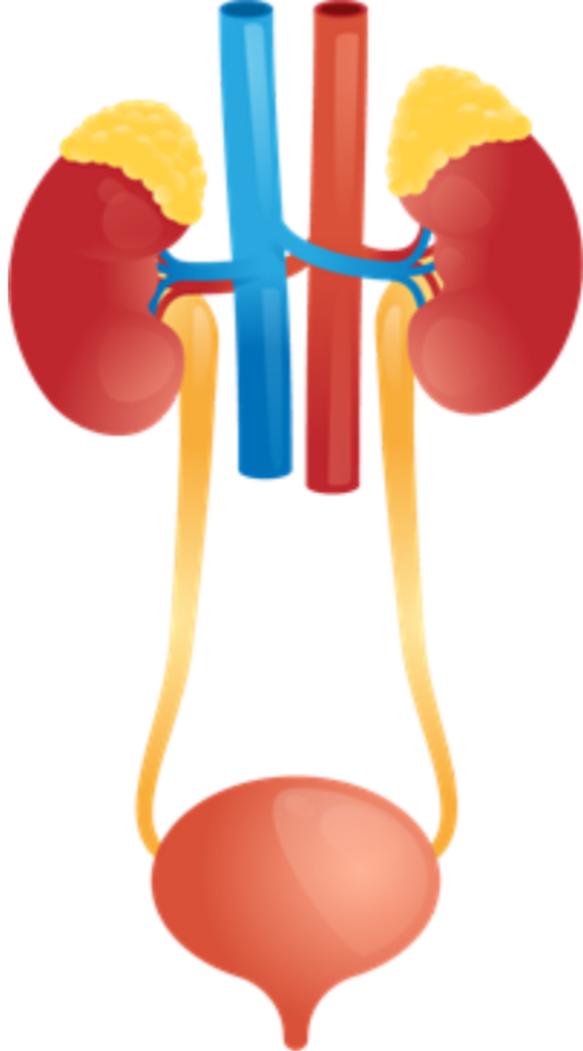
Label the diagram given below to show the four main parts of the urinary system and answer the following questions.

**A.** Which organ removes extra salts and water from the blood?

**B.** Where is the urine stored?

**C.** What is the tube through which urine is excreted out of the body?

**D.** What are the tubes that transfer urine from the kidneys to the urinary bladder called?



- a. Organ removes extra salt and water from the blood - .....
- b. Urine is stored in the - .....
- c. Urine is excreted out of the body through the -  
.....
- d. The tubes that transfer urine from the kidneys to the urinary bladder - .....

- A) Urinary bladder
- B) Urethra
- C) Kidney
- D) ureter

Click to view solution for similar question online

[View solution](#)

## 2. Questions based on Higher Order Thinking Skills III (3 m.)

**Why do we sweat more in summer?**

**a.** Sweating does not play an important health role because it cannot help maintain a constant body temperature.

**A)** True

**B)** False

**A)** Sweating plays a vital health role because it helps us maintain a constant body temperature by cooling us down.

**B)** Sweating does not play an important health role because it cannot help maintain a constant body temperature.

**b.** People sweat more in the summer than in the winter.

**A)** True

**B)** False

**A)** Because the temperature is lower and the body cannot overheat as quickly.

**B)** Because the temperature is higher, and the body overheats more easily.

c. Humans should have an average body temperature of  $27^{\circ}\text{C}$ .

**A)** True

**B)** False

**A)** Humans should have an average body temperature of  $37^{\circ}\text{C}$ .

**B)** Humans should have an average body temperature of  $27^{\circ}\text{C}$ .

d. The body sweats more in the summer.

**A)** True

**B)** False

**A)** When we sweat in hot weather, the blood pressure also increases.

**B)** When we sweat in hot weather, the moisture evaporates and cools us.

Click to view solution for similar question online

[View solution](#)

**3. Short answer question II (3 m.)**

## List out the functions of the human skeleton.

- a. The bones and the muscles help in movements such as - .....
- b. Skull bones protects the - .....
- c. The vertebral column protects the - .....
- d. The rib cage protects delicate organs such as the - .....
- A) Brain and the structures of the face
  - B) Spinal cord
  - C) Walking, running, chewing and dancing
  - D) Lungs and the heart.

Click to view solution for similar question online

[View solution](#)

### 4. Give very short answer III (2 m.)

#### What are the three types of blood vessels?

- a. The tube-like structures in which the blood flows are known as \_\_\_\_\_.
- A) Blood vessels

**B) Blood valves**

**b.** Blood vessels are classified into \_\_\_\_\_ types based on their function.

**A) Three**

**B) Two**

**c.** The \_\_\_\_\_ are the types of blood vessels.

**A) Arteries, bones, capillaries and muscles**

**B) Arteries, veins and capillaries**

Click to view solution for similar question online

[View solution](#)