

Answer all the Questions

Section I: Read the following passage and then answer the questions that follow:

The human heart is divided into four chambers, each of which serves its own function in the cycle of pumping blood. The atria are the thin-walled upper chambers that gather blood as it flows from the veins between heartbeats. The ventricles are the thick-walled lower chambers that receive blood from the atria and push it into the arteries with each contraction of the heart. The left atrium and ventricle work separately from those on the right. The role of the chambers on the right side of the heart is to receive oxygen-depleted blood from the body tissues and send it on to the lungs; the chambers on the left side of the heart then receive the oxygen-enriched blood from the lungs and send it back out to the body tissues.

1. The passage indicates that the ventricles

- have relatively thin walls
- send blood to the atria
- are above the atria
- force blood into the arteries

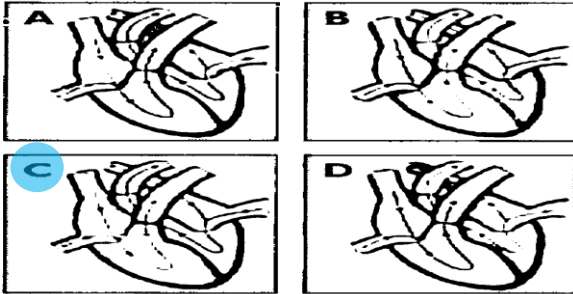
2. The pronoun "it" in line 4 refers to

- blood
- heart
- atrium
- ventricle

3. According to the passage, when is blood pushed into the arteries from the ventricles?

- As the heart beats
- Between heartbeats
- Before each contraction of the heart
- Before it is received by the atria

4. Click on the drawing that highlights the part of the heart that gets blood from the body tissues and passes it on to the lungs.



5. Which of the following sentences is not true

- The human heart is divided into four chambers.
- The atria are the thick-walled upper chambers.
- The ventricles are the thick-walled lower chambers.
- The left atrium and ventricle work separately from those on the right.

Section II: Underline the correct answer:

- Huda in the library this morning.
a. is study b. studying c. is studying d. are studying
- Omar, the windows, please. It's too hot in here.
a. opens b. open c. opened d. will opened
- I never late for work.
a. am b. are c. were d. is

9. I have interview tomorrow.
 a. a b. the **c. an** d. some
10. Khalid was born 1990.
 a. to b. on c. at **d. in**

Section III: Select the one underlined word or group of words that is incorrect:

11. Scientists at the medical center is trying to determine if there is a relationship between saccharine and cancer.
 a. **is trying** b. to determine c. is d. saccharine and cancer
12. On the rim of the Kilauea volcano in the Hawaiian Islands are a hotel called the Volcano Hotel.
 a. On the rim b. Hawaiian Islands **c. are** d. called
13. The great digital advances of the electronic age, such as integrated circuitry and a microcomputer, has been planted in tiny chips.
 a. great digital b. circuitry **c. has** d. planted
14. Manufacturers may use food additives for preserving, to color, to flavor or to fortify foods.
 a. use **b. for preserving** c. fortify d. foods
15. A bankruptcy may be either voluntary nor involuntary.
 a. A bankruptcy b. may be c. voluntary **d. nor**
16. The skeleton of a shark is made of cartilage rather than having bone.
 a. of b. is made c. rather than **d. having bone**
17. Protein molecules are the most complex than the molecules of carbohydrates.
 a. are **b. the most** c. than d. molecules
18. Until recently, California was largest producer of oranges in the United States.
 a. recently **b. largest** c. producer d. oranges
19. To overcome the rejection of a skin graft, a system for matching donor and recipient tissues has be developed.
 a. To overcome b. matching c. recipient **d. be**
20. A patient suffering from amnesia may had partial or total loss of memory.
 a. suffering b. may **c. had** d. loss

Section IV: Choose the letter of the word or group of words that best completes the sentence.

21. Vitamin C is necessary for the prevention andof scurvy.
 a. it cures b. cures **c. cure** d. for curing
22. Because bone loss occurs earlier in women than, the effects of osteoporosis are more apparent in women.
 a. men do **b. in men** c. as men d. similar to men
23. In Roman numerals, symbols for numeric values.
 a. are letters of the alphabet **c. letters of the alphabet are**
 b. which uses letters of the alphabet d. in which letters of the alphabet are
24. The speed of light is the speed of sound.
a. much faster than b. faster c. the fastest d. as fast
25. The use of detail is method of developing a controlling idea, and almost all students employ this method.
 a. more common **b. the most common** c. common d. most common

With Best Wishes