



## EAP EXERCISE

Choose the best answer for each question below

The immune system serves three basic functions: to recognize foreign cells and attack them, to develop antibodies to recognize foreign invaders in the future and to send white blood cells to the location of an injury to **accelerate** healing. Chronic stress can suppress the functioning of the immune system, so that just by being stressed for a long period of time, we can actually weaken our immune system and fall victim to an illness that we could normally fight off with ease.

1. The topic of the paragraph is ....
  - A. The consequence of chronic stress
  - B. The functions of the immune system
  - C. The basic immune system
  - D. The weakening of the immune system
  - E. The development of antibodies
  
2. What can **accelerate** be best replaced by?
  - A. Suppress
  - B. Speed
  - C. enlarge
  - D. assist
  - E. continue
  
3. Which of the following is NOT TRUE about the immune system?
  - A. The immune system functions best when a person is under continuous pressure
  - B. There are three main functions of the immune system
  - C. When the immune system is weak a person can become ill easily
  - D. The main function of the immune system is to help the body in fighting all illnesses

The next hormone is epinephrine, or adrenaline. This hormone is a natural secretion of the adrenaline glands in the human body. Its primary function in the human body is to assist the body in the coping with sudden surges of stress. When a person unexpectedly finds himself in a stressful situation filled with fear or anger, a large amount of epinephrine is released into the blood and the body responds with an increased heartbeat, higher blood pressure, and conversion of glycogen into glucose for energy to enable the body to deal with stress.

It is possible to extract epinephrine from the adrenaline glands of animals or to synthesize it chemically in order to put it to further use. It is used in the treatment of severe asthma, where it relaxes the large muscles of the bronchi, the large air passages leading into the lungs; it is also used in cases of severe allergic reaction or cardiac arrest.

4. The paragraph preceding the passage most probably discusses ...
  - A. A further use of epinephrine
  - B. The treatment of cardiac arrest
  - C. A different hormone.
  - D. The primary function of epinephrine
  - E. The secretions of adrenal glands
5. What is the topic of the text?
  - A. Epinephrine's natural functions and further applications.
  - B. Various effects of epinephrine
  - C. The hormone in human body
  - D. Causes of sudden stress
  - E. Epinephrine and Adrenaline
6. What is another name of epinephrine?
  - A. Adrenal gland
  - B. Bronchi
  - C. Stressful situation
  - D. Adrenaline
  - E. glycogen
7. Which of the following is not mentioned as a result of the release of epinephrine in the blood?
  - A. Severe asthma
  - B. Higher heartbeat
  - C. Glycogen
  - D. Increased energy
  - E. An increase in the blood pressure

8. The passage implies that the increased heartbeat ...

- A. Harms the body
- B. Causes the release of epinephrine into the body
- C. Is helpful in combating the stressful situation
- D. Is useful in treating asthma
- E. Enables body to deal with stress

9. Epinephrine is used in the treatment of all of the following, EXCEPT...

- A. Asthma
- B. Serious allergic reaction
- C. High blood pressure
- D. Heart problems
- E. Stress

10. What are the “bronchi” in the passage?

- A. A large muscle
- B. Lungs
- C. Cardio
- D. Air passages
- E. Part of the heart

Manic depression is another mental illness that mainly affects mood. A patient who suffers from this disease will alternate period between periods of manic excitement and extreme depression, with or without relatively normal periods between them. The shifts in mood suffered by a manic-depressive patient go far beyond the day-to-day mood changes experienced by the general population. In the period of manic excitement, the mood elevation can become so intense that it could result in extended insomnia, extreme irritability, and heightened aggression. In the period of depression, which may last for several weeks or months, a patient experiences feelings of general fatigue and hopelessness, in serious cases, may contemplate suicide.

11. The paragraph preceding the passage most probably discusses ....
  - A. When manic depression develops
  - B. How manic depression can result suicide
  - C. How mood are determined
  - D. A different type of mental disease.
  
12. The topic of the passage is
  - A. Various psychiatric illness
  - B. How depression affects the mood
  - C. The intense period of manic depression
  - D. The mood changes of manic depression.
  
13. A manic depression patient in a manic phase would be feeling?
  - A. Highly emotional
  - B. Listless
  - C. Unhappy
  - D. Relatively normal
  
14. The passage indicates that most people ....
  - A. never undergo mood changes
  - B. switch highly from highs to lows
  - C. experience occasionally shifts in mood.
  - D. become highly depressed
  
15. "It" in line 6 refers to ...
  - A. the general population
  - B. insomnia
  - C. mood elevation.
  - D. heightened aggressiveness
  
16. The passage implies that ....
  - A. changes from excitement to depression happen frequently and often.
  - B. only manic-depression patient experiences aggression
  - C. the depressive phase of this disease can be more harmful than the manic phase
  - D. suicide is inevitable in cases of manic depression