

Name \_\_\_\_\_

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 1) Which of the following best describes a seizure? 1) \_\_\_\_\_  
 A) Fainting spell  
 B) Loss of consciousness  
 C) Sudden change in electrical activity in the brain  
 D) Muscular convulsions
  
- 2) Your patient is a 19-year-old female who is 7 months pregnant. She has just experienced a seizure, although she has no previous history of seizures. Which of the following could be the cause of the seizures? 2) \_\_\_\_\_  
 A) Eclampsia  
 B) Trauma  
 C) Hypoglycemia  
 D) Any of the above
  
- 3) Which of the following is NOT a sign or symptom of stroke? 3) \_\_\_\_\_  
 A) Vomiting  
 B) Sudden impairment of vision  
 C) Seizure  
 D) Chest pain
  
- 4) Which of the following is NOT necessary for the patient who has stopped seizing prior to the EMT-B's arrival at the scene? 4) \_\_\_\_\_  
 A) Checking for mechanism of injury  
 B) Administration of oxygen  
 C) Requesting advanced life support for the administration of anticonvulsant medication  
 D) Suction
  
- 5) Which of the following describes status epilepticus? 5) \_\_\_\_\_  
 A) Two or more seizures with tonic-clonic activity without an intervening period of consciousness  
 B) A seizure involving convulsions on only one side of the body  
 C) A period of drowsiness following tonic-clonic seizures  
 D) A seizure that occurs without a known cause
  
- 6) Which of the following is the most common cause of seizures in adults? 6) \_\_\_\_\_  
 A) Withdrawal from alcohol  
 B) Head trauma  
 C) Fever  
 D) Failure to take prescribed medication
  
- 7) In children, the most common cause of seizures is: 7) \_\_\_\_\_  
 A) Fever  
 B) Congenital brain abnormalities  
 C) Trauma  
 D) Poisoning
  
- 8) The condition in which there is an insufficient amount of sugar in the blood is called: 8) \_\_\_\_\_  
 A) Hyperinsulinemia  
 B) Hyperglycemia  
 C) Hypoinsulinemia  
 D) Hypoglycemia
  
- 9) Which of the following blood glucose levels is in the normal range? 9) \_\_\_\_\_  
 A) 150 mg/dl  
 B) 180 mg/dl  
 C) 80 mg/dl  
 D) 40 mg/dl

- 10) Your patient is a 21-year-old female with a history of epilepsy. She is having a convulsion on your arrival. Which of the following should you do? 10) \_\_\_\_\_
- A) Restrain the patient's extremities to prevent injury from flailing of the arms and legs
  - B) Move furniture and other objects away from the patient to prevent injury
  - C) Place a tongue depressor or spoon in the back of the mouth to prevent the patient from swallowing her tongue
  - D) Insert a bite block, cloth, wallet, or similar item between the patient's teeth to prevent her from biting her tongue