



## Short Safety Subject

Short Safety Subjects are provided by the Public Safety Business Center, Fort Bragg, NC. Our intent is to provide safety topics for the purpose of increasing safety awareness and improving safety performance. Additional Short Safety Subjects are available on the PSBC Business Management Web Site at:

[www.bragg.army.mil/psbc-bm/PubsAndForms/ShortSafetySubjects.htm](http://www.bragg.army.mil/psbc-bm/PubsAndForms/ShortSafetySubjects.htm)

### Motor Vehicle Safety Quiz

1. If you were driving with a blood alcohol concentration (BAC) of .10 percent you would be considered legally DUI in all states.
  - a. True
  - b. False
2. For the average 160-180 pound individual, inhibitions are lessened and judgment begins to be affected after drinking just one beer in one hour or less.
  - a. True
  - b. False
3. Alcohol consumption affects which of the following?
  - a. Coordination and physical reflexes
  - b. Reaction time
  - c. Visual sharpness
  - d. General awareness
  - e. a and b
  - f. a thru d
4. The effects of alcohol wear off at the rate of roughly one drink per hour.
  - a. True
  - b. False
5. Which of the following are signs of a drunk driver?
  - a. Slow driving in the left lane
  - b. Running over the curb
  - c. Weaving
  - d. No lights when needed
  - e. All of the above
6. If you identify a possible alcohol-impaired driver, you should attempt to pass the vehicle and get to a phone to call for help.
  - a. True
  - b. False

7. Most states consider a motor-vehicle operator to be impaired or under the influence with a BAC between .03 and .05 percent.
- True
  - False
8. Which of the following factors does NOT determine how alcohol will affect you?
- How fast you drink
  - How much you weigh
  - Whether or not you have eaten
  - Mood/attitude
  - Age & sex
9. It is better to drink beer than booze because the alcohol content of a 12 ounce beer is less than one and a half ounces of 80-proof booze.
- True
  - False
10. Once your BAC begins to rise, you can sober up or reduce it by which of the following?
- Time
  - Eating
  - Coffee
  - Cold shower
  - All of the above
11. As you drive down most highways in the United States, it is estimated that:
- One in 5 other drivers is drunk.
  - One in 20 other drivers is drunk.
  - One in 200 other drivers is drunk.
  - One in 500 other drivers is drunk.
12. Which of the following factors determine safe driving speed?
- Posted speed limit
  - Road and weather conditions
  - Time of day
  - Amount and type of traffic
  - a and b
  - a thru d
13. The best way to avoid an accident when you are tired and traveling to a location you visit frequently, is to take the same route all of the time because you know it so well.
- True
  - False
14. The major reason that sleepiness when driving kills is because it:
- Lowers overall driving ability about 10 percent.
  - Causes sleep for 2-3 second periods.
  - Causes total hypnosis and spacing out.
  - None of the above.

15. According to the National Highway Traffic Safety Administration, wearing a combination lap/shoulder belt cuts your chance of serious injury if you are involved in an accident by how much?
- a. 10%
  - b. 20%
  - c. 30%
  - d. 40%
  - e. 50% or more
16. A soldier is required by Army regulation to use seat belts at all times, on and off the installation, while driving or riding in a POV.
- a. True
  - b. False
17. Which of the following is(are) good technique(s) to avoid becoming fatigued while driving on long trips?
- a. Avoid driving during normal sleep hours
  - b. Ensure you are completely rested prior to departure
  - c. Plan at least a 15 minute rest stop every two hours
  - d. Limit driving to 350 miles per day or no more than 8 hours on the road
  - e. All of the above
18. What are the three leading causes of fatal Army POV accidents?
- a. Speed, alcohol, and fatigue
  - b. Speed, alcohol, and following too close
  - c. Speed, alcohol, and non-use of seatbelts
  - d. Alcohol, fatigue, and non-use of seatbelts
  - e. Alcohol, fatigue, and failure to yield right of way
19. What time of day do most fatal POV accidents occur where the Army driver is at fault?
- a. 0600-0900
  - b. 0900-1500
  - c. 1600-2000
  - d. 2100-0500
20. What days of the week do most fatal POV accidents occur where the Army driver is at fault?
- a. Monday and Friday
  - b. Wednesday, Thursday, and Friday
  - c. Friday, Saturday, and Sunday
  - d. Sunday and Monday
21. If you are driving and feel sleepy, what should you do?
- a. Roll down the windows so the fresh air will wake you up
  - b. Turn the radio volume up to keep you alert
  - c. Turn the air conditioner to high so the cool air will wake you up
  - d. Stop and sleep
  - e. Any of the above
22. Seatbelts are not necessary if your car is equipped with air bags.
- a. True
  - b. False

**ANSWER KEY**

1. A - 2. A - 3. F - 4. A - 5. E - 6. B - 7. A - 8. E - 9. B - 10. A - 11. B  
12. F - 13. B - 14. B - 15. E - 16. A - 17. E - 18. A - 19. D - 20. C - 21. D - 22. B