General Knowledge Test E

1. If you are convicted of a traffic violation you should notify your employer within thirty (30) days if the following are true:
   a. The violation occurred in your personal vehicles.
   b. The violation occurred in a commercial vehicle.
   c. The violation was for parking in a restricted area.
   d. Both a and b.

2. A commercial motor vehicle is defined as:
   a. A vehicle with a gross weight of 26,001 lbs.
   b. A vehicle transporting hazardous materials.
   c. A vehicle transporting 16 or more passengers.
   d. All of the above.

3. Suspension systems are intended to:
   a. Keep the load in place.
   b. Keep the axles in place.
   c. Keep the brake drums from failing.
   d. Keep the steering wheel tight.

4. Why should the exhaust system be checked?
   a. A leaking exhaust system can allow poisonous fumes into the cab.
   b. A leaking exhaust system can promote poor fuel mileage.
   c. A leaking exhaust system can be caused by snow or rain.
   d. A leaking exhaust system can hamper your visibility.

5. Which of the following is not part of the pre-trip inspection:
   a. Check engine oil level.
   b. Check horn(s).
   c. Check air seat adjustments.
   d. Check seat belt fastener.

6. Tires should be checked for wear often and should be replaced:
   a. When the tread separates.
   b. When there are broken valve stems.
   c. If the tread depth on your front tires is less than 4/32 deep.
   d. All of the above.

7. The proper way to hold your hands on the steering wheel is?
   a. Near the bottom of the wheel.
   b. Opposite sides of the wheel.
   c. Near the top of the wheel.
   d. One hand on the steering wheel and one on the shifter.

8. When backing up your tractor trailer you should try to avoid?
   a. Backing toward the right (passenger) side.
   b. Backing toward the left (driver's) side.
   c. Pulling ahead to reposition your trailer.
   d. Having someone help/guide you.
9. When accelerating, which of the following is true?
   a. Always use the parking brake if you need to slow down.
   b. You should not engage the clutch before you take your foot off the brake.
   c. You should speed up smoothly and gradually and avoid jerking.
   d. Accelerate when your wheels spin in snow or rain.

10. Which of the following is true about shifting gears?
    a. Remain in neutral as long as possible.
    b. Allow the engine tachometer to rev into the highest range possible.
    c. You should ignore the engine sounds
    d. Understand the best RPM range for your vehicle.

11. Which of the following statements about downshifting is not true?
    a. Downshift before starting down a hill.
    b. Downshift before entering a curve.
    c. Downshift when you get to a bottom of a hill.
    d. Downshift before climbing a hill.

12. An engine retarder is designed to:
    a. Slow the vehicle down without using brakes.
    b. Applying braking power to the steering wheel.
    c. Work only with manual transmissions.
    d. Work when you accelerate.

13. When driving at highway speeds, you should look 12-15 seconds ahead which is:
    a. At least 100 yards.
    b. At least half a mile.
    c. At least a quarter of a mile.
    d. At least one tractor trailer length.

14. Which one of the following statements about mirrors is true?
    a. You cannot see your tires.
    b. You should be able to see any cars overtaking you.
    c. You should be able to see any vehicles behind your trailer.
    d. You should be aware that some objects seem smaller in your mirrors.

15. When using turning signals, which of the following should be avoided?
    a. Signal just before you start to make a turn.
    b. Signal when you want to change lanes.
    c. Signal before you exit.
    d. Signal when you are merging into traffic.

16. The best way to warn the drivers behind you that you are slowing down is to?
    a. Blow your horn.
    b. Turn on your emergency flashers.
    c. Tap your brakes.
    d. Flash your bright lights.
17. If you must stop on the shoulder of the road, you should place warning devices at all of the following except:

a. Within ten feet of the front or rear corners.
b. About 100 feet behind your vehicle.
c. About 100 feet in front of your vehicle.
d. On the other side of a divided highway.

18. Which of the following statements about stopping distances is not true?

a. Empty trucks require greater stopping distances because they have less traction.
b. Trucks traveling on ice or snow require greater stopping distances.
c. Brakes, tires, springs and shocks are designed to work best when the truck is empty.
d. Trucks traveling at higher speeds require greater stopping distances.

19. At 55 miles-per-hour it takes about 6 seconds to stop a fully loaded truck and the braking distance is:

a. About the length of a football field or 100 yards.
b. About 1/4 mile.
c. About two truck lengths.
d. About two car lengths.

20. When is the road likely to be more slippery?

a. After a hard rain.
b. After it has been raining lightly for 30 minutes.
c. When it has just begun to rain.
d. After the rain has ended.

21. Hydroplaning can occur when you drive through water or slush. If you experience hydroplaning you should?

a. Lightly tap on your brakes to slow down.
b. Release the accelerator and push in the clutch.
c. Steer hard to the right.
d. Speed up to get through the water quickly.

22. Which of the following is not true when driving through a curve?

a. You should slow down before the curve.
b. You should brake during the curve.
c. The higher your truck's center of gravity is, the easier it is to roll over.
d. You should be in a gear that allows you to accelerate during the curve.

23. When you are driving in heavy traffic you should travel:

a. At a speed consistent with the flow of traffic.
b. Five MPH less than automobiles regardless of posted limits.
c. In the left lane when possible to avoid heavy lanes of traffic.
d. In the right lane to avoid passing.

24. Safe drivers maintain space around their vehicles for all of the following reasons EXCEPT:

a. In case you must stop suddenly.
b. In case there are cars following too closely.
c. In case there is an obstacle in the road.
d. In case you need to test your brakes.
25. How much space should you have in front of you at highway speeds?
   a. Seven seconds for a 60 foot vehicle.
   b. Five seconds for a 60 foot vehicle.
   c. Ten seconds for a 60 foot vehicle.
   d. Three seconds for a 60 foot vehicle.

26. If you find that you are being tailgated, you should:
   a. Quickly change lanes to avoid an accident.
   b. Flash your brake lights to warn the tailgater.
   c. Decrease the distance between you and the tailgater.
   d. Increase the distance between you and the tailgater.

27. Which of the following statements about overhead space is true?
   a. The heights posted at bridges are usually accurate.
   b. The weight of the cargo changes a truck's height.
   c. Warning lights are always installed on low bridges and overpasses.
   d. An empty van is lower than a loaded one.

28. When making a right hand turn you should always:
   a. Steer into the left lane first so you can make the corner.
   b. Rush through the intersection so you can get out of the way of traffic.
   c. Back up to make the driver behind you move back.
   d. Keep the rear of your vehicle close to the curb.

29. When making a left hand turn you should always:
   a. Wait until you reach the center of the intersection before you turn.
   b. Start in the left hand lane if there are two turning lanes.
   c. Pull into the intersection incase the light turns before you are through.
   d. Wait for a small gap in traffic to accelerate.

30. Driving at night is more dangerous for all of the following reasons except:
   a. Most people are less alert at night due to fatigue.
   b. Headlights often cause glare which can blind drivers.
   c. Traffic lights are less visible than in the day.
   d. There are more drunk drivers at night.

31. All of the following statements about an engine overheating are true except:
   a. Antifreeze is only used in colder temperatures.
   b. You should remove the radiator cap to allow heat to escape the radiator.
   c. It is not possible to safely drive without the radiator fluid.
   d. Never leave the engine running if it is overheating.

32. When going down a hill you should always:
   a. Use higher gears when you have a heavy load.
   b. Allow the brakes to heat up for better stopping power.
   c. Be in the right gear before starting down the hill.
   d. Put heavy pressure on the brakes to allow the drums to cool.
33. The best time to test your parking brake is:
   a. When the vehicle is parked.
   b. When the vehicle is going down a hill.
   c. When the vehicle is moving slowly.
   d. When the vehicle is traveling on a highway.

34. The following are all probable signs of a tire blowout EXCEPT:
   a. A loud bang.
   b. Vibration of the vehicle.
   c. The smell of smoke.
   d. A thumping sound.

35. In the event of a tire failure you should:
   a. Stay off the brake and hold the steering wheel firmly.
   b. Pump the brakes until you come to a stop.
   c. Accelerate quickly until you find a place to pull over.
   d. Disengage the clutch so you are in neutral gear.

36. Your vehicle is going down a long hill and your brakes begin to fail. What should you do?
   a. Pump the brake pedal.
   b. Downshift.
   c. Put the gear shift in neutral.
   d. Look for an escape ramp or an escape route.

37. To correct a drive wheel acceleration skid you should:
   a. Stop accelerating and push in the clutch.
   b. Downshift.
   c. Pump the brakes.
   d. Accelerate quickly.

38. To correct a drive-wheel braking skid you should:
   a. Pump the brake.
   b. Steer in the opposite direction.
   c. Release the brake and steer/counter-steer.
   d. All of the above.

39. A front wheel skid is usually caused by:
   a. Driving too fast for conditions.
   b. Lack of tread on the front tires.
   c. Cargo improperly loaded.
   d. All of the above.

40. In the event of an accident you should remember to do the following except:
   a. Move the victims out of the way immediately.
   b. Protect the area.
   c. Notify authorities.
   d. Stop any bleeding and keep the victim warm.
41. Which of the following are causes of vehicle fires?
   a. Spilled fuel.
   b. Short circuits.
   c. The driver smoking.
   d. All of the above.

42. What is the first thing to do if your vehicle catches fire while driving?
   a. Open the door and jump out of the vehicle.
   b. Pull off the road and park in an open area.
   c. Find a service station to pull in to.
   d. Open the hood and let the flames die down.

43. Water can be used to extinguish which of the following fires?
   a. Tire fire.
   b. Electrical fire.
   c. Gasoline fire.
   d. Chemical fire.

44. The best way to put out a fire with a fire extinguisher is to:
   a. Get as close as possible and spray the flames.
   b. Stand downwind and spray the flames.
   c. Stand upwind and spray the base of the fire.
   d. Stop spraying as soon as the flames disappear.

45. What is the best thing to do if you are tired?
   a. Drink plenty of coffee to stay awake.
   b. Take pills to keep you alert.
   c. Plan your trips for the middle of the night to avoid traffic.
   d. Get enough sleep.

46. Which of the following statements about alcohol is true?
   a. If you eat before you drink you won't get as drunk.
   b. Drinking coffee will help you stay sober.
   c. Fresh air will help you sober up.
   d. A few beers are the same as a few shots of whiskey or glasses of wine.

47. If you do not have a HAZMAT endorsement on your CDL, under what conditions may you legally haul hazardous materials?
   a. If your dispatcher feels it is an emergency situation.
   b. If the load does not require placards.
   c. When you remain within your state.
   d. When a DOT official approves the load.

48. If you are asked to haul a placard load and you do not have a HAZMAT endorsements you should:
   a. Obtain written approval from your dispatcher.
   b. Obtain written approval from the DOT official.
   c. Refuse to take the load.
   d. Take the placards off the vehicle.
49. You should check your cargo how often?
   a. Within 25 miles after beginning a trip.
   b. After you have driven for three hours.
   c. After you take a break.
   d. All of the above.

50. Overloading your trailer can result in the following except:
   a. It can slow you down on upgrades.
   b. It can increase stopping distances.
   c. It can help you go through snow better.
   d. It can increase speed on downgrades.