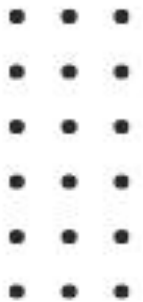


# SAFETY QUIZ

## ROAD SAFETY



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# HSE STUDY GUIDE

Health, Safety & Environment

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## 1. What does a yellow traffic light signal indicate?

- a) Slow down
- b) Stop
- c) Proceed with caution
- d) Speed up

**Answer: c) Proceed with caution**

**Explanation: A yellow traffic light signals drivers to slow down and be prepared to stop if necessary.**

## 2. What should you do when approaching a school zone?

- a) Speed up to pass quickly
- b) Maintain your speed
- c) Slow down and watch for children
- d) Honk your horn

**Answer: c) Slow down and watch for children**

**Explanation: When approaching a school zone, you should reduce your speed and be especially cautious for children.**



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### 3. Which of the following is NOT a recommended action when driving in foggy conditions?

- a) Use low-beam headlights
- b) Follow closely to the vehicle in front
- c) Reduce your speed
- d) Use fog lights if your vehicle has them

**Answer: b) Follow closely to the vehicle in front**

**Explanation: In foggy conditions, you should maintain a safe following distance, not follow closely to the vehicle in front.**

### 4. When should you use your turn signals?

- a) Only when turning
- b) Only when changing lanes
- c) Before making any turn or lane change
- d) Only in residential areas

**Answer: c) Before making any turn or lane change**

**Explanation: Turn signals should be used to indicate your intention to make any turn or lane change.**



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## 5. What should you do if you encounter a bicyclist on the road?

- a) Honk your horn to alert them
- b) Overtake them as quickly as possible
- c) Slow down and leave plenty of space when passing
- d) Ignore them and continue driving

**Answer: c) Slow down and leave plenty of space when passing**

**Explanation: When encountering a bicyclist, you should slow down and give them ample space when passing.**

## 6. What is the legal blood alcohol concentration (BAC) limit for most adult drivers in the United States?

- a) 0.05%
- b) 0.08%
- c) 0.10%
- d) 0.15%

**Answer: b) 0.08%**

**Explanation: The legal BAC limit for most adult drivers in the United States is 0.08%.**





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## 7. What should you do if your vehicle starts to skid on a slippery road?

- a) Slam on the brakes
- b) Steer in the opposite direction of the skid
- c) Maintain a firm grip on the steering wheel and steer in the direction you want to go
- d) Close your eyes and brace for impact

**Answer: c) Maintain a firm grip on the steering wheel and steer in the direction you want to go**

**Explanation: When your vehicle skids, it's important to maintain control by steering in the direction you want to go.**

## 8. What should you do if you see a pedestrian at a crosswalk?

- a) Speed up to pass them quickly
- b) Stop and yield the right-of-way to the pedestrian
- c) Honk your horn to alert them
- d) Drive around them

**Answer: b) Stop and yield the right-of-way to the pedestrian**

**Explanation: When you see a pedestrian at a crosswalk, you must stop and yield the right-of-way.**





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## 9. What does a white, rectangular sign with black lettering indicate?

- a) Warning sign
- b) Regulatory sign
- c) Informational sign
- d) Directional sign

**Answer: c) Informational sign**

**Explanation: A white, rectangular sign with black lettering typically provides informational guidance.**

## 10. In adverse weather conditions, which of the following should you do?

- a) Increase your following distance
- b) Decrease your following distance
- c) Maintain the same following distance
- d) Turn off your headlights

**Answer: a) Increase your following distance**

**Explanation: In adverse weather conditions, you should increase your following distance to allow for additional reaction time.**



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## 11. What is the purpose of a rumble strip on the side of the road?

- a) To indicate a railroad crossing
- b) To alert drivers to slow down
- c) To prevent animals from crossing the road
- d) To wake up drowsy or inattentive drivers

**Answer: d) To wake up drowsy or inattentive drivers**

**Explanation: Rumble strips are designed to alert drowsy or inattentive drivers by creating a tactile and audible warning.**

## 12. When should you yield the right-of-way to an emergency vehicle with its lights and sirens activated?

- a) When it's convenient
- b) Only if you hear the siren
- c) As soon as you see the emergency vehicle approaching
- d) Never yield the right-of-way to emergency vehicles

**Answer: c) As soon as you see the emergency vehicle approaching**

**Explanation: You should yield the right-of-way to an emergency vehicle as soon as you see or hear it approaching with lights and sirens activated.**



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## 13. What is the purpose of a crosswalk?

- a) To mark parking spaces for pedestrians
- b) To provide a safe path for pedestrians to cross the road
- c) To designate bicycle lanes
- d) To indicate the location of a bus stop

**Answer: b) To provide a safe path for pedestrians to cross the road**

**Explanation: Crosswalks are designated areas for pedestrians to safely cross the road.**

## 14. What does a solid yellow line on your side of the road indicate?

- a) No passing allowed
- b) Passing allowed if safe
- c) Passing allowed for commercial vehicles
- d) Passing allowed for all vehicles

**Answer: a) No passing allowed**

**Explanation: A solid yellow line on your side of the road indicates that passing is not allowed.**



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## 15. When is it appropriate to use your horn?

- a) To express frustration or annoyance at other drivers
- b) To alert others to your presence when necessary for safety
- c) To greet friends or family on the road
- d) To signal your intentions to turn or change lanes

**Answer: b) To alert others to your presence when necessary for safety**

**Explanation: You should use your horn to alert others to your presence in situations where it is necessary for safety.**

## 16. What should you do if you are involved in a minor fender-bender in a parking lot?

- a) Leave the scene immediately
- b) Exchange information with the other driver
- c) Call the police
- d) Ignore the incident and continue shopping

**Answer: b) Exchange information with the other driver**

**Explanation: In the case of a minor parking lot accident, you should exchange insurance and contact information with the other driver.**



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**17. When is it safe to pass a stopped school bus with its red lights flashing and stop sign extended?**

- a) Never
- b) Only when children are not in sight
- c) Only when you are traveling in the opposite direction
- d) Only when the bus is stopped on a four-lane road

**Answer: a) Never**

**Explanation: It is never safe to pass a stopped school bus with its red lights flashing and stop sign extended.**

**18. What should you do if you see a large truck or bus making a wide turn?**

- a) Speed up to get around it
- b) Wait until the vehicle completes its turn before proceeding
- c) Drive alongside the turning vehicle
- d) Flash your headlights to signal the driver to hurry

**Answer: b) Wait until the vehicle completes its turn before proceeding**

**Explanation: You should wait until a large truck or bus completes its wide turn before proceeding to avoid getting caught in the turn.**



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## 19. What is the purpose of an acceleration lane on a highway entrance ramp?

- a) To slow down and prepare for a stop
- b) To exit the highway
- c) To increase your speed and merge safely into highway traffic
- d) To park your vehicle

**Answer: c) To increase your speed and merge safely into highway traffic**

**Explanation: An acceleration lane allows you to increase your speed and merge safely into highway traffic.**

## 20. What should you do if you suspect the driver in front of you is under the influence of alcohol or drugs?

- a) Tailgate to force them to pull over
- b) Pass them as quickly as possible
- c) Keep a safe distance and call the police to report it
- d) Ignore it and continue driving

**Answer: c) Keep a safe distance and call the police to report it**

**Explanation: If you suspect a driver is under the influence, you should keep a safe distance and report it to the police.**



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## 21. What should you do if your vehicle's brakes fail while driving?

- a) Pump the brakes repeatedly
- b) Downshift to a lower gear
- c) Turn off the engine
- d) Use the parking brake

**Answer: b) Downshift to a lower gear**

**Explanation: If your vehicle's brakes fail, downshifting to a lower gear can help slow the vehicle down.**

## 22. What does a green traffic light indicate?

- a) Speed up
- b) Slow down
- c) Stop
- d) Proceed if safe

**Answer: d) Proceed if safe**

**Explanation: A green traffic light indicates that you can proceed if it is safe to do so.**





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## 23. What is the purpose of a bicycle lane on the road?

- a) To provide parking for bicycles
- b) To designate a lane for bicycles only
- c) To indicate a turning lane for motor vehicles
- d) To create a shoulder for pedestrians

**Answer: b) To designate a lane for bicycles only**

**Explanation: Bicycle lanes are designated lanes on the road for the use of bicycles only.**

## 24. What should you do if your vehicle's headlights fail at night?

- a) Continue driving at a reduced speed
- b) Use your high beams
- c) Pull over to the side of the road and turn on your hazard lights
- d) Drive with your hazard lights on

**Answer: c) Pull over to the side of the road and turn on your hazard lights**

**Explanation: If your headlights fail at night, it's safest to pull over and use your hazard lights until the issue is resolved.**



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## 25. What is the purpose of a roundabout?

- a) To speed up traffic flow
- b) To create a decorative landscape feature
- c) To slow down and control traffic at an intersection
- d) To provide a designated area for pedestrians

**Answer: c) To slow down and control traffic at an intersection**

**Explanation: Roundabouts are designed to slow down and control traffic at intersections.**

## 26. When should you use your hazard lights while driving?

- a) When it's raining heavily
- b) When you're driving on the highway
- c) When you're parked illegally
- d) When you want to warn other drivers about a slow-moving vehicle

**Answer: c) When you're parked illegally**

**Explanation: Hazard lights should only be used when your vehicle is stationary and you are parked illegally or facing an emergency situation.**



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## 27. What is the primary purpose of seat belts in a vehicle?

- a) To make driving more comfortable
- b) To keep passengers from opening windows
- c) To prevent passengers from reaching the radio
- d) To protect occupants in case of a collision

**Answer: d) To protect occupants in case of a collision**

**Explanation: The primary purpose of seat belts is to protect occupants in case of a collision.**

## 28. What should you do when driving through a work zone with construction workers present?

- a) Speed up to get through the zone quickly
- b) Slow down and follow posted speed limits and signs
- c) Honk your horn to warn workers
- d) Ignore the work zone signs

**Answer: b) Slow down and follow posted speed limits and signs**

**Explanation: When driving through a work zone with construction workers present, you should slow down and follow posted speed limits and signs for safety.**



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**29. What is the recommended safe following distance between your vehicle and the vehicle in front of you?**

- a) One car length
- b) Two seconds
- c) Five feet
- d) No distance, tailgate closely

**Answer: b) Two seconds**

**Explanation: The recommended safe following distance is at least two seconds to allow for adequate reaction time.**

**30. When can you pass another vehicle on the right?**

- a) Only when there is a marked passing lane on the right
- b) Never
- c) Whenever you want to
- d) Only when the vehicle in front is turning left

**Answer: a) Only when there is a marked passing lane on the right**

**Explanation: You can pass another vehicle on the right only when there is a marked passing lane or when the vehicle in front is turning left.**



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## 31. What should you do when approaching a railroad crossing with flashing lights and lowered gates?

- a) Speed up to clear the tracks quickly
- b) Stop and wait until the lights stop flashing and the gates are raised
- c) Drive around the gates if no train is in sight
- d) Honk your horn to signal your approach

**Answer: b) Stop and wait until the lights stop flashing and the gates are raised**

**Explanation: When approaching a railroad crossing with flashing lights and lowered gates, you should stop and wait until it's safe to proceed.**

## 32. What does a yield sign indicate?

- a) Speed up and merge into traffic
- b) Stop and wait for a green light
- c) Slow down and be prepared to yield the right-of-way
- d) Proceed without stopping

**Answer: c) Slow down and be prepared to yield the right-of-way**

**Explanation: A yield sign indicates that you should slow down and be prepared to yield the right-of-way to other traffic.**



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## 33. What should you do when driving in heavy rain or fog?

- a) Use high beams for better visibility
- b) Reduce your speed and use low beams
- c) Turn off your headlights
- d) Drive faster to get out of the bad weather quickly

**Answer: b) Reduce your speed and use low beams**

**Explanation: In heavy rain or fog, reduce your speed and use low beams to improve visibility.**

## 34. What is the purpose of an HOV lane?

- a) To allow oversized vehicles to pass
- b) To create a dedicated lane for buses and carpools
- c) To encourage speeding
- d) To provide a lane for motorcycles only

**Answer: b) To create a dedicated lane for buses and carpools**

**Explanation: HOV lanes are designed to create dedicated lanes for buses and carpools, reducing congestion and encouraging carpooling.**



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## 35. What should you do when you see a "Do Not Enter" sign?

- a) Ignore it if you're in a hurry
- b) Drive in the opposite direction
- c) Proceed with caution
- d) Follow the sign's instructions and do not enter

**Answer: d) Follow the sign's instructions and do not enter**

**Explanation: A "Do Not Enter" sign means you should not enter the road or lane indicated.**

## 36. What should you do when you encounter a funeral procession with its headlights on and flashing hazard lights?

- a) Pass the procession as quickly as possible
- b) Follow at a safe distance and yield the right-of-way
- c) Honk your horn to show respect
- d) Overtake the procession to avoid delays

**Answer: b) Follow at a safe distance and yield the right-of-way**

**Explanation: When encountering a funeral procession with its lights on and flashing hazard lights, you should follow at a safe distance and yield the right-of-way.**





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## 37. What does a red octagonal sign with white letters spell out?

- a) Yield
- b) Stop
- c) Merge
- d) Caution

**Answer: b) Stop**

**Explanation: A red octagonal sign with white letters spells out "Stop."**

## 38. What should you do if you witness a car accident?

- a) Continue driving and mind your own business
- b) Immediately call 911 to report the accident and provide assistance if safe
- c) Honk your horn to alert other drivers
- d) Drive around the accident scene and keep moving

**Answer: b) Immediately call 911 to report the accident and provide assistance if safe**

**Explanation: If you witness a car accident, you should call 911 to report the accident and provide assistance if it is safe to do so.**



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## 39. When should you use your turn signals when making a turn?

- a) After completing the turn
- b) While in the middle of the turn
- c) Just before beginning the turn
- d) Turn signals are not necessary for turns

**Answer: c) Just before beginning the turn**

**Explanation: You should use your turn signals just before beginning the turn to indicate your intentions to other drivers.**

## 40. What is the purpose of a red triangle-shaped sign?

- a) Yield sign
- b) Stop sign
- c) Warning sign
- d) Informational sign

**Answer: c) Warning sign**

**Explanation: A red triangle-shaped sign is typically a warning sign, alerting drivers to potential hazards or road conditions.**



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## 41. What should you do when approaching a blind intersection?

- a) Speed up to get through it quickly
- b) Ignore it and continue straight
- c) Slow down and be prepared for limited visibility
- d) Close your eyes and hope for the best

**Answer: c) Slow down and be prepared for limited visibility**

**Explanation: When approaching a blind intersection, you should slow down and be prepared for limited visibility, as you may not be able to see oncoming traffic.**

## 42. What is the purpose of a "No Parking" sign?

- a) To indicate a designated parking area
- b) To encourage parking in the area
- c) To prohibit parking in the area
- d) To provide information about nearby attractions

**Answer: c) To prohibit parking in the area**

**Explanation: A "No Parking" sign indicates that parking is prohibited in the designated area.**



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**43. What does a diamond-shaped sign with an orange background indicate?**

- a) School zone ahead
- b) Construction or work zone ahead
- c) Hospital zone ahead
- d) Playground zone ahead

**Answer: b) Construction or work zone ahead**

**Explanation: A diamond-shaped sign with an orange background typically indicates a construction or work zone ahead.**

**44. When is it acceptable to drive over the speed limit?**

- a) Always, if you're running late
- b) When driving in rural areas with no other vehicles
- c) Only when passing slower vehicles
- d) Never, unless otherwise posted

**Answer: d) Never, unless otherwise posted**

**Explanation: It is not acceptable to drive over the speed limit unless otherwise posted.**



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## 45. What should you do if you have a tire blowout while driving?

- a) Slam on the brakes
- b) Steer in the opposite direction of the blowout
- c) Maintain your speed
- d) Grip the steering wheel firmly and gradually slow down

**Answer: d) Grip the steering wheel firmly and gradually slow down**

**Explanation: If you have a tire blowout while driving, grip the steering wheel firmly and gradually slow down, avoiding sudden braking or steering movements.**

## 46. What should you do when driving in a heavy rainstorm and your vehicle starts to hydroplane?

- a) Accelerate to regain control
- b) Slam on the brakes
- c) Ease off the gas and steer in the direction you want to go
- d) Close your eyes and pray

**Answer: c) Ease off the gas and steer in the direction you want to go**

**Explanation: When your vehicle starts to hydroplane on wet roads, ease off the gas and steer in the direction you want to go to regain control.**



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**47. What should you do if you encounter a funeral procession with its headlights on and no flashing hazard lights?**

- a) Pass the procession as quickly as possible
- b) Follow at a safe distance and yield the right-of-way
- c) Honk your horn to show respect
- d) Overtake the procession to avoid delays

**Answer: a) Pass the procession as quickly as possible**

**Explanation: If you encounter a funeral procession with its headlights on but no flashing hazard lights, you may pass it as long as you do so respectfully and safely.**

**48. What does a white, diamond-shaped sign with a black arrow indicate?**

- a) No left turns
- b) One-way traffic
- c) Roadwork ahead
- d) Lane ends, merge left

**Answer: b) One-way traffic**

**Explanation: A white, diamond-shaped sign with a black arrow typically indicates one-way traffic.**



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## 49. What should you do if you're driving and suddenly experience a tire blowout?

- a) Hit the brakes hard to stop quickly
- b) Steer into the opposite lane to avoid traffic
- c) Keep a firm grip on the steering wheel and gently ease off the gas
- d) Swerve onto the shoulder of the road

**Answer: c) Keep a firm grip on the steering wheel and gently ease off the gas**

**Explanation: In the event of a tire blowout, maintain control of your vehicle by keeping a firm grip on the steering wheel and gently easing off the gas.**

## 50. What should you do if your vehicle's engine overheats while driving?

- a) Pour cold water into the radiator immediately
- b) Stop driving, turn off the engine, and let it cool down
- c) Drive faster to increase air circulation
- d) Rev the engine to cool it down

**Answer: b) Stop driving, turn off the engine, and let it cool down**

**Explanation: If your vehicle's engine overheats while driving, the best course of action is to pull over, stop driving, turn off the engine, and allow it to cool down before attempting any further action.**





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# THANK YOU