Questions on Highway Code and Technical Knowledge

All vehicles/drivers

- 1. It is illegal to leave your vehicle's engine running when you get out of the vehicle if it is on the road except when:
 - (a) Stopped for less than 2 minutes
 - (b) Assisting passengers to get into, or leave, the vehicle
 - (c) Checking for a fault
 - (d) Warming the vehicle up to demist the windows
- 2. If the single white line along the middle of the road consists of long lines with short gaps, this means:
 - (a) You are allowed to overtake
 - (b) You must not overtake
 - (c) It is a normal centre line
 - (d) It is warning you of a hazard
- 3. When overtaking a cyclist, how much clearance should you give:
 - (a) At least half a metre to allow for him wobbling
 - (b) At least one metre to allow for him wobbling
 - (c) As much space as you would need to pass a car
 - (d) As much space as is available
- 4. At a pedestrian crossing, when <u>must</u> you give way:
 - (a) When a pedestrian is waiting to cross
 - (b) When a pedestrian has stepped onto the crossing
 - (c) When a pedestrian is waiting on a traffic island
 - (d) All of the above
- 5. When reversing you should not:
 - (a) Reverse from a side road into a major road
 - (b) Reverse from a major road into a side road
 - (c) Reverse from a major road into a private driveway
 - (d) Look out of the rear window
- 6. In icy conditions your stopping distance is likely to:
 - (a) Be the same if the car has ABS brakes
 - (b) Be 2 X greater than on a dry road
 - (c) Be 5 X greater than on a dry road
 - (d) Be 10 X greater than on a dry road

- 7. In thick fog you should:
 - (a) Carefully follow the tail lights of the vehicle in front
 - (b) Put you headlights on main beam to give maximum light penetration
 - (c) Drive at a speed where you can stop within the distance you can see
 - (d) Emerge from junctions very slowly in case someone is coming
- 8. Which of the following would be a good place to park:
 - (a) At a school entrance during the school holidays
 - (b) On a roundabout on a residential road
 - (c) On double yellow lines on a Sunday
 - (d) In a bus lane outside its hours of operation unless there are no parking signs
- 9. If a bus is signalling right to leave a bus stop:
 - (a) Drivers should pass it quickly to avoid causing it delay
 - (b) Drivers must stop and let it out
 - (c) Drivers should let it out
 - (d) Drivers should flash their headlights to tell the bus driver they are letting it out
- 10. When passing a line of parked vehicles on a residential road you should:
 - (a) Move out to the middle of the road so oncoming vehicles know they have to wait for you.
 - (b) Keep at least half a metre away from the parked vehicles in case a car door is opened.
 - (c) Watch out for children who may run out between the parked vehicles.
 - (d) Be prepared to give way to cars which want to pull out.
- 11. You are driving in heavy rain and come up behind a slow moving truck. If you want overtake it you should expect:
 - (a) The truck to pull well to the left to give you more room
 - (b) Visibility to improve once you pull out from behind the truck
 - (c) Visibility to be reduced by spray as you pull out
 - (d) The truck driver to wave you past when the road is clear
- 12. You may use you hazard lights when:
 - (a) You have to double park for a short time
 - (b) If you are reversing round a corner
 - (c) When towing a broken down car to a place of safety
 - (d) If your car breaks down and is causing an obstruction

Minibus Drivers (NC Category C, EU Category D1)

- 1. The main duty of a minibus driver is:
 - (a) To stay on schedule so passengers are not kept waiting
 - (b) To drive smoothly and avoid sudden braking
 - (c) To ensure the safety and comfort of the passengers
 - (d) To ensure the safety of the passengers
- 2. When carrying passengers on a minibus:
 - (a) The doors must be locked to prevent passengers from opening a door
 - (b) The doors must be locked unless there is an attendant in the back to prevent a passenger from opening a door
 - (c) The doors must be locked to prevent any unauthorised person from getting into the vehicle
 - (d) The doors must not be locked
- 3. All minibuses must carry
 - (a) A fire extinguisher
 - (b) A fire extinguisher and a first aid kit
 - (c) A fire extinguisher, a first aid kit and a jack
 - (d) A fire extinguisher, a first aid kit, a jack and a warning triangle
- 4. Minibus drivers are responsible for ensuring that passengers' luggage is:
 - (a) Safely stowed by the doors
 - (b) Safely stowed in the aisles
 - (c) Not stowed in the aisles or by the doors
 - (d) Not left in the vehicle when the passenger gets off
- 5. In the event of a fire starting in a minibus, the driver should stop and then:
 - (a) Try to put the fire out with the extinguisher and then get the passengers off the vehicle
 - (b) Get the passengers off the vehicle and then try to put the fire out with the extinguisher
 - (c) Get the passengers off the vehicle, call for assistance, and only then try to put the fire out with the extinguisher
 - (d) Get the passengers off the vehicle and only use the extinguisher if it is necessary to save life or injury

- 6. If a minibus breaks down on the motorway the driver should:
 - (a) Make the passengers stay on the vehicle as they are safer there and walk to the emergency telephone
 - (b) Get the passengers off the vehicle and get them to a place of safety in front of the vehicle and then walk to the emergency telephone
 - (c) Get the passengers off the vehicle and get them to a place of safety behind the vehicle and then walk to the emergency telephone
 - (d) Get the passengers off the vehicle if it is not too cold or raining and then walk to the emergency telephone.
- 7. Which of the following statements is correct:
 - (a) A fully laden minibus will take longer to stop than an empty one
 - (b) A fully laden minibus will corner as well as an empty one
 - (c) A fully laden minibus will accelerate as quickly as an empty one
 - (d) A fully laden minibus will climb hills as well as an empty one
- 8. When filling a minibus up with diesel fuel, you should:
 - (a) Fill the tank to the brim to maximise the range of your vehicle
 - (b) Keep filling till the pump 'clicks off' and then continue to the next complete litre
 - (c) Stop filling as soon as the pump 'clicks off' to reduce the risk of fuel being spilt
 - (d) Fill the tank to three quarters full only to ensure there is adequate air space in the tank to prevent air locks
- 9. When is a minibus most likely to be affected by high winds
 - (a) When driving laden on a motorway
 - (b) When driving unladen on country roads
 - (c) When driving laden in a town
 - (d) When driving unladen across a viaduct
- 10. When driving in wet weather a minibus driver should:
 - (a) Keep well out to the right to avoid hidden pot holes
 - (b) Drive slowly to avoid getting the brakes wet
 - (c) Slow down for puddles to prevent splashing pedestrians
 - (d) Keep closer to the vehicle in front to reduce the effect of spray

Large Goods Vehicle (LGV) Drivers

- 1. When turning left into a side road in a large goods vehicle, what is the last thing you do before starting to turn:
 - (a) Change down to the gear needed to accelerate away
 - (b) Check the left turn signal is still on
 - (c) Check the left mirror for cycles, pedestrians, etc.
 - (d) Check the right mirror for anyone overtaking
- 2. You are driving a heavy truck and the red brake warning light is lit up on the dash. The brakes are working properly and the air gauges show full pressure so you guess that the problem is a faulty pressure switch and not low air pressure the type of truck is well known to suffer from problems with sensors. What should you do:
 - (a) Carry on normally and see if the light goes off. If it does, report the fault on return to base.
 - (b) Carry on but reduce your speed until the light goes off or you get back to base, and then report it.
 - (c) Contact your base and report the fault. If they say it is OK to continue, you can complete your journey
 - (d) Stop at once and park the vehicle. Do not move the vehicle till the fault has been rectified and the light has gone out as the brakes could fail at any time.
- 3. When checking your truck in the morning you notice one tyre has worm down to 1.5 mm of tread. What should you do:
 - (a) Report the fault and refuse to drive the truck till the tyre has been replaced.
 - (b) Report the fault and continue with your planned journey.
 - (c) The tyre is still legal so you can continue with the planned journey but report the fault so a new tyre or a "re-cut" can be arranged for when you return.
 - (d) Do not worry about reporting the fault yet as the tyre is still perfectly legal and will probably be OK for another week or so.
- 4. You are driving a truck carrying a large quantity of clinical waste in 25 litre containers marked with a Bio-Hazard warning diamond panel. Which of the following would apply:
 - (a) The vehicle should have a bio-hazard warning diamond on each side and the front.
 - (b) The vehicle should have orange warning plates on the front and back and you must have a current ADR certificate and the appropriate safety equipment
 - (c) The vehicle only has to carry a fire extinguisher
 - (d) No special equipment or ADR training is required

- 5. You are driving a fully laden modern HGV with ABS brakes and are about to descend a very long steep hill. What should you do:
 - (a) Drive normally braking when necessary to stay within the speed limit. The ABS will prevent any braking problems.
 - (b) Reduce your speed a bit so that if you build up speed going down the hill you will still be below the legal limit.
 - (c) Change down to a lower gear before descending and drive down the hill in a lower gear using the gear to hold the vehicle back.
 - (d) Change up to a higher gear to reduce fuel consumption. With ABS brakes you can safely use the brakes to keep within the speed limit.
- 6. You are driving a truck along a long winding country road and a queue of cars is building up behind. You should:
 - (a) Wave them past when you can see the road ahead is clear and they have time to overtake safely
 - (b) Signal left and brake gently when you see the road ahead is clear and it is safe for them to overtake
 - (c) Look for a lay-by or other suitable place where you can pull off the road and let them pass
 - (d) Carry on as you are as a truck is natural traffic calming and the car drivers are safer behind you than they are if they get past
- 7. You are driving on the motorway and start to feel sleepy. What should you do:
 - (a) Open the window to improve ventilation, turn down the heater and switch the radio onto a music station
 - (b) Open the window to improve ventilation, turn the heater up so you do not get cold and switch the radio to a 'spoken word' station
 - (c) Pull up at once on the hard shoulder and walk up and down on the inside of the hard shoulder where you are protected by your truck to stretch you legs
 - (d) Leave the motorway at the next exit or service area if it comes up sooner and take a rest.
- 8. You should never follow close behind another large vehicle because
 - (a) It reduces your field of view
 - (b) The slipstream from the other vehicle will increase fuel consumption
 - (c) The air flow through the radiator will be reduced and this can cause engine overheating
 - (d) It is hard for the other driver to see you in his mirrors

- 9. If the tyre pressures on your truck are low it will:
 - (a) Improve road holding because the lower tyre pressure widens the tyre footprint in contact with the road and improves its grip.
 - (b) Reduce rolling resistance and help to keep the tyres cool
 - (c) Increase rolling resistance and increase fuel consumption
 - (d) Reduce tyre noise and give a softer ride
- 10. Who is legally responsible and liable to be prosecuted if a load falls off a large goods vehicle
 - (a) The driver
 - (b) The vehicle operator
 - (c) The driver and the vehicle operator
 - (d) The loader

Vehicle Safety Questions (all vehicle types)

- 1. What is the most important reason for checking a vehicle before driving it:
 - (a) It may break down if it has defects
 - (b) It is illegal to drive a vehicle with any defect
 - (c) Defects may make the vehicle dangerous to use
 - (d) Defects can cause delays on an important journey
- 2. Which of the following would not be illegal on a tyre:
 - (a) A cut in the sidewall one and a half inches long that goes down to the cord.
 - (b) A narrow bald strip with no tread on the outside edge of the tyre
 - (c) Low tyre pressure
 - (d) A screw sticking into the tyre between the tread
- 3. Why is it so important to avoid spilling diesel fuel on the road
 - (a) Diesel is expensive and it is wasteful
 - (b) Diesel is flammable and it is a fire risk
 - (c) Diesel is makes the road dangerous, especially for motorcyclists
 - (d) Diesel is a pollutant and can damage wildlife
- 4. What should you particularly check shortly after a new tyre has been fitted to your vehicle
 - (a) That the new tyre is on the rim the right way round
 - (b) That the new tyres is the same make as the old one
 - (c) That the wheel nuts are tight
 - (d) That the label has been removed as it can affect handling

- 5. When checking your engine oil you should avoid getting oil on your hands
 - (a) The oil will make you hands slippery and you may lose control of the steering
 - (b) The oil will get transferred from your hands to the interior of the vehicle and make it dirty and dust will stick to it
 - (c) The combustion products in the oil can be harmful to skin and can cause dermatitis
 - (d) Oil from you hands can get onto the seat belts and will seriously weaken them
- 6. Why should you avoid crossing you hands on the steering wheel
 - (a) Crossing your hands can cause you to lose control of the steering
 - (b) It is a bad driving habit
 - (c) You cannot turn on the indicators if you hand is in the wrong place
 - (d) If you are involved in a collision and your arms are across the air bag it can cause serious injury
- 7. The ABS warning light comes on while you are driving your vehicle. You should:
 - (a) Stop at once as your brakes may not work. Do not drive the vehicle till it has been fixed
 - (b) Carry on but reduce your speed as the brakes will not be so efficient
 - (c) Carry on but be aware that the ABS may not work properly if hard braking is necessary and so you could skid
 - (d) Carry on as normal, ABS is only necessary when it is icy
- 8. Turbo charged engines should be
 - (a) Switched off as soon as you stop to save fuel
 - (b) Allowed to idle for a while before switching off to let the turbo stop spinning
 - (c) "Revved" briefly to boost the oil pressure before being switched off
 - (d) Run at moderate revs for a minute to dissipate heat from the engine block and then switch ed off

- 9. Air tanks on Large Goods Vehicles need to be drained regularly because
 - (a) It is better for the compressor
 - (b) Moisture from the air can build up in the tanks and cause problems, especially in cold weather
 - (c) Oil in the air tanks will reduce the air pressure
 - (d) Releasing the air pressure ensures the parking brake cannot be knocked off by accident
- 10. It is important to avoid letting diesel tanks get too low because
 - (a) It is inconvenient to other drivers if the tank is low
 - (b) If the fuel level is low you cannot always get to a fuel station selling fuel cheaply
 - (c) The fuel in the bottom of the tank often contains sediment which can block the fuel filters
 - (d) If the tank is low the lift pump has to work harder to get the fuel to the engine and this can cause fuel starvation and loss of engine power