

# iCourse Theory

## Study Unit 11

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Name: .....

Unit start date: .....

Unit finish date: .....

When returning work for assessment, please ensure that each unit is kept together by stapling or other means and that you complete the information above. Also please ensure that any additional worksheets are clearly marked with your name.

## Study Unit No. 11

*This pack contains:*

- Study Instructions
- 1 x Question marking sheets
- Road sign marking/notes sheet
- 20 Multiple Choice Questions covering:
  - Motorway driving
  - Driving tests
  - Winter driving
  - The Highway Code
  - Automatic transmission
- Foundation questions
- Blank training notes sheet
- Blank 'Questions to ask a Trainer' sheet

**Start by completing the Road Sign Quiz**

## Study Unit No. 11 - Road sign quiz

Use the numbered spaces below to write out the meaning of each sign shown in Step 2 of this unit. For added benefit, write a brief description of where you might find each sign and what action you would take - writing out this information will help you to easily remember the signs and will help to get you thinking about how you might explain the meaning and purpose of the signs to your future customers.

1.

2.

3.

4.

5.

6.

## **Please read this carefully before starting ...**

The questions in this pack are designed to help you to learn and test your knowledge; we strongly suggest that you follow the study instructions found in the Study Unit Starter as opposed to trying to learn the answers by rote. While learning by rote might help you to pass the first part of the exam it would prove to be detrimental in the later stages of your training and reduce your chances of an early examination pass.

Some of the questions in iCourse question papers may address topic areas not covered in DVSA Part-One. The questions cover a broad range of topics designed to give you a good base for your new career in driving instruction.

To the best of our knowledge, all the questions on this paper are correct and up-to-date.

In the unlikely event of you finding a question that is out of date, or misprinted, you can help other students by contacting us - the question will then be amended. ([support@smartdriving.org](mailto:support@smartdriving.org))

## **Important note**

Some of the questions in SmartDriving iCourse have more than one correct answer (multiple-response). We do not 'flag' questions which have more than one correct answer. The questions are designed in this way to 'make you think more' and thereby increase your depth of knowledge. The DVSA also have some questions which require more than one answer, however, DVSA papers will state clearly when more than one answer is required.

## **Completing the questions**

The next page has a reminder about how to complete the multiple-choice and foundation questions for best results.

## First pass through the questions

Use this marking sheet to record answers on your first pass through the questions.

Your first pass through these questions should be done *before* researching any of your study material – it is simply to check your pre-study knowledge. Knowing the before and after level of understanding will help with your motivation.

Confidence score reminder:

- 4 = Absolutely certain
- 3 = Reasonably confident
- 2 = 50 / 50
- 1 = Unsure
- 0 = Blind guess (no idea so I picked an answer at random)

Remember, it's best to assess your level of confidence quickly as you look at the questions so as to capture your immediate 'gut feeling' about how confident you are in your answer. Confident scoring is instant – it's not an intellectual exercise!

Allow a maximum of 25 minutes for this exercise under test conditions.

Your Answers	Confidence Score First Pass	Correct Answers		Your Answers	Confidence Score First Pass	Correct Answers
1.				11.		
2.				12.		
3.				13.		
4.				14.		
5.				15.		
6.				16.		
7.				17.		
8.				18.		
9.				19.		
10.				20.		

After completing the first pass through the multiple-choice questions, check your answers (the correct answers are linked in the study unit) and add the correct answer reference (a,b,c or d) for incorrectly answered questions in the space provided above.

Next: Complete your research and study as directed until you fully understand the relevant material for the questions which were answered incorrectly or which have a low confidence rating (**two** or lower).

Complete the *Foundation* questions, noting the correct answer references (a b c or d) and reference to the relevant study material in the space provided on your Foundation worksheets (referencing the study source makes revision easier later on).

## Second pass through the questions

When you have completed your study of all incorrectly answered questions and questions with a confidence score of two or lower and have completed all the Foundation Questions, repeat the multiple-choice test marking your answers and confidence score on the test papers – again do this in 25 minutes or less to emulate test conditions..

If your score is lower than 16 on your second pass, complete the whole unit again in full taking a little more time over your research (trying to rush your learning is a 'false economy' and will cause problems later on in your course).

## Study Unit No. 11 - Questions

1. A red 'X', above a lane on a motorway, means:

- a. stop
- b. proceed no further in that lane
- c. leave the motorway at the next exit
- d. danger - slow down quickly

Confidence rating – 2<sup>nd</sup> Pass = 0 1 2 3 4

2. Speed can be deceptive when leaving a motorway. 'The Official DVSA Guide to Driving, the essential skills' suggests that in this situation speeds of 40/45 mph can feel more like:

- a. 30 mph
- b. 20 mph
- c. 10 mph
- d. 5 mph

Confidence rating – 2<sup>nd</sup> Pass = 0 1 2 3 4

3. The right hand edge of the motorway carriageway is marked by:

- a. blue reflective studs
- b. red reflective studs.
- c. green reflective studs.
- d. amber reflective studs

Confidence rating – 2<sup>nd</sup> Pass = 0 1 2 3 4

4. If, while travelling on a motorway, anything that could cause danger to other traffic falls from your vehicle, you should stop as soon as possible, switch on your hazard warning lights and:

- a. then try to retrieve the article
- b. warn other drivers before retrieving the article
- c. inform the police before trying to warn other drivers
- d. inform the police before retrieving the article

Confidence rating – 2<sup>nd</sup> Pass = 0 1 2 3 4

5. If you are unable to join a motorway, because there is no suitable gap in the traffic, you should:

- a. drive slowly along the hard shoulder
- b. wait in the acceleration lane
- c. wait on the hard shoulder
- d. reverse, with care, back along the slip road

Confidence rating – 2<sup>nd</sup> Pass = 0 1 2 3 4

6. If a driving test candidate has a serious error marked during the test it is because he/she:

- a. caused another driver to take evasive action
- b. committed a potentially dangerous error
- c. caused an accident
- d. caused the examiner to press the footbrake

Confidence rating – 2<sup>nd</sup> Pass = 0 1 2 3 4

7. Marker posts on the hard shoulder of a motorway indicate the direction of the nearest emergency telephone. The distance between the marker posts is:

- a. 200 metres
- b. 125 metres
- c. 100 metres
- d. 75 metres

Confidence rating – 2<sup>nd</sup> Pass = 0 1 2 3 4

8. If, on a winter morning, you drove away from home with your windscreen frosted over, except for a clear patch of glass which you have cleaned off in front of the steering wheel, you will:

- a. be committing an offence
- b. not be committing an offence
- c. only be committing an offence if you are stopped by the police.
- d. be at greater risk of an accident than normal

Confidence rating – 2<sup>nd</sup> Pass = 0 1 2 3 4

9. Reversing is illegal:

- a. from a side road to a main road
- b. for longer than necessary to safely complete a manoeuvre
- c. out of a gateway
- d. when done recklessly

Confidence rating – 2<sup>nd</sup> Pass = 0 1 2 3 4

10. A breach of the rules, laid down in the Highway Code:

- a. is always a punishable offence
- b. is not necessarily a punishable offence
- c. is a civil offence
- d. automatically leads to a fixed penalty fine

Confidence rating – 2<sup>nd</sup> Pass = 0 1 2 3 4

11. According to the Highway Code, you should only use fog lights if visibility is reduced to less than:

- a. 10 metres
- b. 100 metres
- c. 150 metres
- d. 200 metres

Confidence rating – 2<sup>nd</sup> Pass = 0 1 2 3 4

12. At the end of a driving test, the examiner will:

- a. refrain from discussing the test with anyone:
- b. only discuss the test with the driving instructor
- c. briefly discuss the test with the candidate
- d. offer to debrief the candidate and instructor

Confidence rating – 2<sup>nd</sup> Pass = 0 1 2 3 4

13. A driver checks all the lights before starting a night-time journey and finds that they are all in working order. If one of the lights fails, without the driver's knowledge, he/she will:

- a. not be committing an offence
- b. only be committing an offence if the light is not fixed within 24 hours
- c. be committing an offence
- d. only be committing an offence if stopped by the police

Confidence rating – 2<sup>nd</sup> Pass = 0 1 2 3 4

14. When performing a very slow speed manoeuvre in a car fitted with automatic transmission, with little or no 'creep', the footbrake:

- a. may be operated with either foot
- b. must always be operated with the right foot
- c. must always be operated with the left foot
- d. should never be used

Confidence rating – 2<sup>nd</sup> Pass = 0 1 2 3 4

15. Kick down is used in an automatic car to:

- a. slow down rapidly
- b. accelerate quickly
- c. change to a higher gear
- d. change to a lower gear

Confidence rating – 2<sup>nd</sup> Pass = 0 1 2 3 4



16. A vehicle fitted with semi-automatic transmission has:

- a. a gear selector pedal
- b. a clutch pedal but no gear selector
- c. a gear selector but no clutch pedal
- d. a steering column mounted gear lever

Confidence rating – 2<sup>nd</sup> Pass = 0 1 2 3 4

17. ‘The Official DVSA Guide to Driving, the essential skills’ suggests that when driving an automatic you may need to override the automatic transmission, when:

- a. going down a steep hill
- b. slowing down quickly
- c. you need to accelerate quickly
- d. you are short of fuel

Confidence rating – 2<sup>nd</sup> Pass = 0 1 2 3 4

18. Vehicles used for driving test purposes must have:

- a. dual-controls removed
- b. dual accelerators removed
- c. spare petrol containers removed
- d. a mirror fitted for the examiner’s use

Confidence rating – 2<sup>nd</sup> Pass = 0 1 2 3 4

19. If the left-hand indicator, of a car being used for a driving test, becomes inoperative during the test, the examiner will:

- a. terminate the test and the learner will lose his/her test fee
- b. terminate the test and the learner will be given a further test free of charge
- c. advise the learner to use arm signals
- d. avoid left turns for the rest of the test

Confidence rating – 2<sup>nd</sup> Pass = 0 1 2 3 4

20. ‘The Official DVSA Guide to Driving, the essential skills’ states that when driving a car fitted with automatic transmission you should:

- a. put your handbrake on whenever you pull up
- b. never forget the handbrake when waiting on a hill
- c. use the handbrake much more than in a manual car
- d. use the ‘park’ gear position instead of the handbrake

Confidence rating – 2<sup>nd</sup> Pass = 0 1 2 3 4

## **Foundation ...**

The Foundation questions are designed to enhance your knowledge by helping you to interact with some of the underlying concepts of the material.

Passing the ADI qualifying examination is the first step on the ladder to your new career. The Foundation questions will help you to take that step more easily by underpinning your knowledge of facts and figures with an understanding of true meaning that will enable you to apply your knowledge in a wider range of situations.

Perhaps more importantly it is important to recognise that, as in any trade or profession, some practitioners are more accomplished, better, than others. As a general rule, those who are better able to do the job, who have a better understanding of their role, are able to give better service and reap better rewards.

By working through the Foundation questions you will begin a process that can, with a little work and effort, make your life easier and help to make your future more prosperous.

## Foundation - Study Unit 11

<p>1. Correct answer = a b c d</p>	<p>References:</p>
<p>If travelling on a motorway where one lane was closed with a red X over the lane but where there were two available lanes open, what action would you take if you were unable to safely change lanes before reaching the overhead red X sign?</p>	
<p>2. Correct answer = a b c d</p>	<p>References:</p>
<p>Briefly explain why speed can be deceptive when leaving a motorway as if briefing someone on their first motorway lesson.</p>	
<p>3. Correct answer = a b c d</p>	<p>References:</p>
<p>What are the benefits of green reflective studs (cat's eyes) on motorways?</p>	

<p>4. Correct answer = a b c d</p>	<p>References:</p>
<p>70 mph is approximately the equivalent of 31.3 metres per second. Bearing in mind that if you are fit and healthy it would probably take about 12 seconds to dash on to the carriageway, pick something up and returned to the hard shoulder. During this time an approaching vehicle would travel about 375 metres. Now go outside and pace out 375 metres (about 400 paces) - then ask yourself how safe you would be retrieving items from the motorway carriageway! Note any thoughts below ...</p>	
<p>5. Correct answer = a b c d</p>	<p>References:</p>
<p>Under what circumstances might there <i>not</i> be a suitable gap in the traffic when joining a motorway?</p>	
<p>6. Correct answer = a b c d</p>	<p>References:</p>
<p>What are the consequences of a single serious error during Part-Two of your ADI examination?</p>	

7. Correct answer = a b c d

References:

What feature of the marker posts, found beside the hard shoulder of a motorway, will enable you to find the nearest emergency telephone?

8. Correct answer = a b c d

References:

What are the legal requirements regarding a driver's view from the vehicle?

9. Correct answer = a b c d

References:

Why is it inadvisable to reverse into a main road from a side road or from a gateway into a road?

10. Correct answer = a b c d

References:

How can you tell which rules of the Highway Code are enforceable by law?

11. Correct answer = a b c d

References:

What are the dangers of using rear fog lights in clear weather conditions, especially at night?

12. Correct answer = a b c d

References:

Some driving instructors make a habit of sitting in the back of the car during driving tests - we recommend that you do this for a minimum of four tests per year. Why is this good practice and how could it help both you and your customers?

<p>13. Correct answer = a b c d</p>	<p>References:</p>
<p>What are the consequences of an inoperative light bulb if discovered during the 'show me, tell me' element of the driving test?</p>	
<p>14. Correct answer = a b c d</p>	<p>References:</p>
<p>In some automatic cars it's necessary to press the footbrake before the gear selector can be moved. Do you consider this to be a beneficial feature, if so, why?</p>	
<p>15. Correct answer = a b c d</p>	<p>References:</p>
<p>In what situations might you use 'kick down' when driving a car fitted with automatic transmission?</p>	

16. Correct answer = a b c d	References:
If a candidate passes a driving test in a car fitted with a gear lever but no clutch (semi-automatic), will there be any restrictions placed on the driving licence?	
17. Correct answer = a b c d	References:
It will sometimes be necessary to override automatic transmission when descending steep hills, can you think of any other situations where it might be beneficial to override the transmission?	
18. Correct answer = a b c d	References:
A driving school car is fitted with a 'suction-cup' instructor's rear-view mirror which falls off the screen during a driving test. Would an examiner be acting within his/her rights if they decided to terminate the test?	



19. Correct answer = a b c d	References:
<p>Some people feel that it is unfair for a driving test to be terminated because an indicator or other bulb fails. Why do you think that the DVSA choose to terminate tests when such minor problems occur?</p>	

20. Correct answer = a b c d	References:
<p>Some cars, both automatic and manual, are fitted with an electronic handbrake – which releases automatically when the driver moves the car. Is use of these vehicles permitted on the driving test?</p>	

*When you have completed your research and study and are happy with your Foundation answers, complete main questions again under test conditions – you have 25 minutes and your target score is 19.*



## **Notes and Reflective thoughts**

## Questions to ask a Trainer