



## SmartDriving Part-Two Online – Study Validation

The study validation questions are designed to enhance your knowledge by ensuring that you have understood the things that you have studied and practiced.

A full *understanding* of driving is essential for an easy pass at Part-Three – Remember that you are taking one exam in three parts ... Not three exams! These questions cover your study of this module, coupled with what you learned (or are learning) in your SmartDriving ADI foundation course.

Some answers are not directly referenced in the text of the course – however, if you have been following the SmartDriving course as directed you should be able to answer them easily.

If there are any questions you are unsure about, use the study skills that you learned in the Foundation Course to research your answers. You might also make a note to ask your trainer next time you meet.

### Trainer assessment

These questions will be valuable, whether or not they are assessed by a trainer, however, the best value will be gained when they are assessed by a specialist trainer as part of the SmartDriving ADI Instructor Training programme.



## SmartDriving Part-Two Online - Module 3 Study Validation

<p>1. Is the following statement true or false:</p> <p>When taking Part-Two of your DSA examination it is desirable to stop without first making a downward gear change.</p>	<p>References:</p>

<p>2. If changing down to second gear at 20 mph in an average family saloon, the gear change can be smoothed by:</p> <ul style="list-style-type: none"><li>a. Pressing the gas pedal before engaging the clutch</li><li>b. Allowing the engine to slow down fully before engaging the clutch</li><li>c. It is not possible to change smoothly at this speed</li></ul>	<p>References:</p>



<p>3. Is the following statement true or false:</p> <p>Smooth stopping can be achieved by releasing pressure on the brake pedal as the car comes to a halt.</p>	<p>References:</p>

<p>4. During the emergency stop exercise it is essential for the instructor to:</p> <ul style="list-style-type: none"><li>a. Shout stop loudly</li><li>b. Hold on tight</li><li>c. Look behind</li></ul>	<p>References:</p>

<p>5. When teaching commentary driving it is best to start by getting your student to make simple statements, for example, calling out road signs – what’s the reason for this?</p>	<p>References:</p>



6. Give an Example of a situation where it would be acceptable to change from 2nd to 4th.	References:

7. How many gear changes would you take on average if you where to negotiate an empty roundabout on a 70 mph dual carriageway and why?	

8. In your own words describe how you would change down from 4th to 2nd gear if your speed was 40mph?	References:



9. What benefits are there in skipping gears, e.g., 5th to 1st, when planning to park?	References:

10. Using simple, one line statements, describe all the actions that you would take to change from 2nd to 3rd gear? (step-by-step)	References:

11. If you had a new pupil with no prior knowledge what speeds would you suggest as a rough guide for when to change up through the gears on a flat road? (1-2, 2-3, 3-4, 4-5.)	References:



12. What did your smooth driving project teach you about acceleration sense and deceleration sense?	References:
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13. What is a single most important skill that you consider to be absolutely necessary for smooth driving?	References:
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14. Why would a good driver be unlikely to need an emergency stop?	References:
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15. What is the primary cause of all skids?	References:

16. What advice does your car handbook give about stopping in an emergency?	References:

17. Describe the sensation of braking with ABS. If your car has ABS and you've never experienced it - go out and experience it now!	References:



18. How could you benefit as an instructor by teaching basic car maintenance?	References:

19. How does reading the road further ahead help to smooth out your driving?	References:

20. Can you think of three safety precautions that must always be taken when looking under the bonnet of the car?	References:



**Module 3 Study Validation: Notes** (use this sheet to make 'scribble' notes as you study)



## Module 3 Study Validation: Questions to ask my Trainer