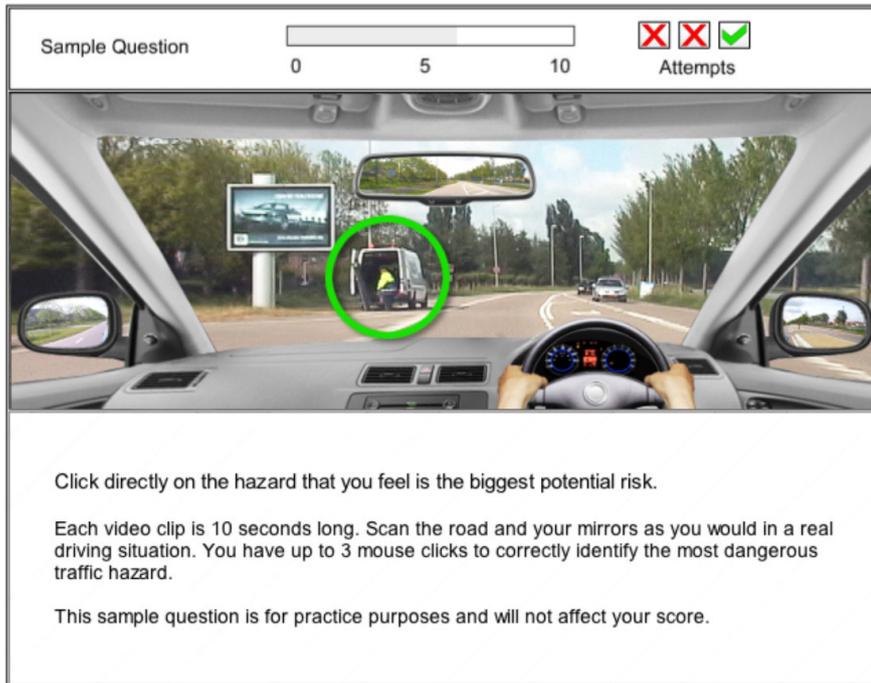# Hazard Perception Evaluation
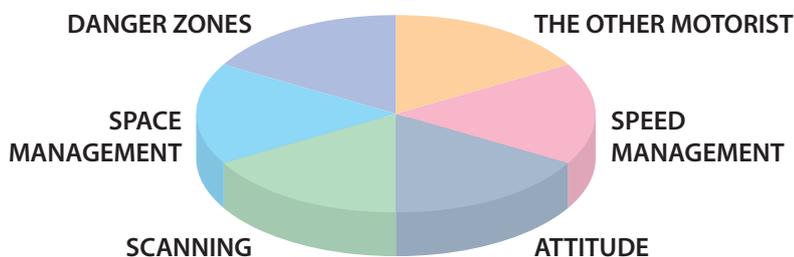
What is Hazard Perception?

This state-of-the-art application is a risk identification tool designed to identify a fleet's high risk drivers based on their ability to identify dangerous situations that happen every day on our roadways.

This provides a key indication of the driver's propensity to be involved in a collision.

Sample Question 0 5 10 Attempts

Click directly on the hazard that you feel is the biggest potential risk.

Each video clip is 10 seconds long. Scan the road and your mirrors as you would in a real driving situation. You have up to 3 mouse clicks to correctly identify the most dangerous traffic hazard.

This sample question is for practice purposes and will not affect your score.

The evaluation includes a series of real-life traffic scenarios (20) as well as multiple-choice questions (28) pertaining to the safe operation of a motor vehicle. The scenarios present the driver with a view out the front windshield of a vehicle from the driver's seat, as well as rear-view and both side-view mirror perspectives (see example above), which captures the dynamics of driving in the real world.

The assessment evaluates a driver's performance in **six core areas**:

DANGER ZONES

THE OTHER MOTORIST

SPACE MANAGEMENT

SPEED MANAGEMENT

SCANNING

ATTITUDE

Key benefits:

✅ Identifies a driver's propensity to be involved in a collision

✅ It is a proactive system that prescribes a targeted training regime for each individual driver, rather than a one size fits all approach

✅ The application utilises a complex algorithm that runs in the background while completing the evaluation. The algorithm takes the following into consideration:

– Number of attempts taken to identify the hazard

– Answers on theory questions

✅ The system calibrates the driver's score based on the above parameters, and automatically prescribes specific, corrective modules based on each individual driver's deficiencies

Further information

ℹ️ Contact us now for further information or to request detailed case studies, references and a demo.

📱 **0844 443 8611**

✉️ **info@businessdriver.com**

Hazard Perception Evaluation is just one part of our complete range of driver risk management solutions. Visit us online to find out more.

www.businessdriver.com

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