

Test 1

Questions 14–18

Reading Passage 2 has seven sections, **A–G**.

Which section contains the following information?

Write the correct letter, **A–G**, in boxes 14–18 on your answer sheet.

- 14 reference to the amount of time when a car is not in use
- 15 mention of several advantages of driverless vehicles for individual road-users
- 16 reference to the opportunity of choosing the most appropriate vehicle for each trip
- 17 an estimate of how long it will take to overcome a number of problems
- 18 a suggestion that the use of driverless cars may have no effect on the number of vehicles manufactured

Questions 19–22

Complete the summary below.

Choose **NO MORE THAN TWO WORDS** from the passage for each answer.

Write your answers in boxes 19–22 on your answer sheet.

The impact of driverless cars

Figures from the Transport Research Laboratory indicate that most motor accidents are partly due to **19**, so the introduction of driverless vehicles will result in greater safety. In addition to the direct benefits of automation, it may bring other advantages. For example, schemes for **20** will be more workable, especially in towns and cities, resulting in fewer cars on the road.

According to the University of Michigan Transportation Research Institute, there could be a 43 percent drop in **21** of cars. However, this would mean that the yearly **22** of each car would, on average, be twice as high as it currently is. This would lead to a higher turnover of vehicles, and therefore no reduction in automotive manufacturing.

Questions 23 and 24

Choose **TWO** letters, **A–E**.

Write the correct letters in boxes 23 and 24 on your answer sheet.

Which **TWO** benefits of automated vehicles does the writer mention?

- A** Car travellers could enjoy considerable cost savings.
- B** It would be easier to find parking spaces in urban areas.
- C** Travellers could spend journeys doing something other than driving.
- D** People who find driving physically difficult could travel independently.
- E** A reduction in the number of cars would mean a reduction in pollution.

Questions 25 and 26

Choose **TWO** letters, **A–E**.

Write the correct letters in boxes 25 and 26 on your answer sheet.

Which **TWO** challenges to automated vehicle development does the writer mention?

- A** making sure the general public has confidence in automated vehicles
- B** managing the pace of transition from conventional to automated vehicles
- C** deciding how to compensate professional drivers who become redundant
- D** setting up the infrastructure to make roads suitable for automated vehicles
- E** getting automated vehicles to adapt to various different driving conditions