

READING PASSAGE 2

You should spend about 20 minutes on **Questions 14-26** which are based on Reading Passage 2 below.

Driverless cars**Questions 14-18**

Reading Passage 2 has seven paragraphs, **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