

### Questions 1–7

Complete the sentences below.

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

Write your answers in boxes 1–7 on your answer sheet.

## Indoor farming

- 1 Some food plants, including ..... , are already grown indoors.
- 2 Vertical farms would be located in ..... , meaning that there would be less need to take them long distances to customers.
- 3 Vertical farms could use methane from plants and animals to produce .....
- 4 The consumption of ..... would be cut because agricultural vehicles would be unnecessary.
- 5 The fact that vertical farms would need ..... light is a disadvantage.
- 6 One form of vertical farming involves planting in ..... which are not fixed.
- 7 The most probable development is that food will be grown on ..... in towns and cities.

### Questions 8–13

Do the following statements agree with the information given in Reading Passage 1?

In boxes 8–13 on your answer sheet, write

**TRUE** if the statement agrees with the information  
**FALSE** if the statement contradicts the information  
**NOT GIVEN** if there is no information on this

- 8 Methods for predicting the Earth's population have recently changed.
- 9 Human beings are responsible for some of the destruction to food-producing land.
- 10 The crops produced in vertical farms will depend on the season.
- 11 Some damage to food crops is caused by climate change.
- 12 Fertilisers will be needed for certain crops in vertical farms.
- 13 Vertical farming will make plants less likely to be affected by infectious diseases.