

READING PASSAGE 3

You should spend about 20 minutes on **Questions 27–40**, which are based on Reading Passage 3 on the following pages.

Questions 27–32

Reading Passage 3 has seven paragraphs, **A–G**.

Choose the correct heading for paragraphs **B–G** from the list of headings below.

Write the correct number, **i–x**, in boxes 27–32 on your answer sheet.

List of Headings

- The biological clock
- ii** Why dying is beneficial
- iii** The ageing process of men and women
- iv** Prolonging your life
- v** Limitations of life span
- vi** Modes of development of different species
- vii** A stable life span despite improvements
- viii** Energy consumption
- ix** Fundamental differences in ageing of objects and organisms
- x** Repair of genetic material

Example
Paragraph **A**

Answer
v

27 Paragraph **B**

28 Paragraph **C**

29 Paragraph **D**

30 Paragraph **E**

31 Paragraph **F**

32 Paragraph **G**

Questions 33–36

Complete the notes below.

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

Write your answers in boxes 33–36 on your answer sheet.

- Objects age in accordance with principles of **33** and of **34**
- Through mutations, organisms can **35** better to the environment
- **36** would pose a serious problem for the theory of evolution

Questions 37–40

Do the following statements agree with the views of the writer in Reading Passage 3?

In boxes 37–40 on your answer sheet, write

YES	<i>if the statement agrees with the views of the writer</i>
NO	<i>if the statement contradicts the views of the writer</i>
NOT GIVEN	<i>if it is impossible to say what the writer thinks about this</i>

- 37** The wear and tear theory applies to both artificial objects and biological systems.
- 38** In principle, it is possible for a biological system to become older without ageing.
- 39** Within seven years, about 90 per cent of a human body is replaced as new.
- 40** Conserving energy may help to extend a human's life.