

Test 2

Questions 14–17

Reading Passage 2 has six paragraphs, **A–F**.

Which paragraph contains the following information?

*Write the correct letter, **A–F**, in boxes 14–17 on your answer sheet.*

**NB** You may use any letter more than once.

- 14** reference to research showing the beneficial effects of oxytocin on people
- 15** reasons why the effects of oxytocin are complex
- 16** mention of a period in which oxytocin attracted little scientific attention
- 17** reference to people ignoring certain aspects of their research data

Questions 18–20

*Look at the following research findings (Questions 18–20) and the list of researchers below.*

*Match each research finding with the correct researcher, **A–F**.*

*Write the correct letter, **A–F**, in boxes 18–20 on your answer sheet.*

- 18** People are more trusting when affected by oxytocin.
- 19** Oxytocin increases people's feelings of jealousy.
- 20** The effect of oxytocin varies from one type of person to another.

**List of Researchers**

- A** Markus Heinrichs
- B** Simone Shamay-Tsoory
- C** Jennifer Bartz
- D** Carolyn DeClerck
- E** Carsten De Dreu
- F** Sue Carter

Questions 21–26

Complete the summary below.

Choose **ONE WORD ONLY** from the passage for each answer.

Write your answers in boxes 21–26 on your answer sheet.

### Oxytocin research

The earliest findings about oxytocin and bonding came from research involving

21 ..... It was also discovered that humans produce oxytocin during

22 ..... An experiment in 2005, in which participants were given either oxytocin or a 23 ..... , reinforced the belief that the hormone had a positive effect.

However, later research suggests that this is not always the case. A study at the University of Haifa where participants took part in a 24 ..... revealed the negative emotions which oxytocin can trigger. A study at the University of Antwerp showed people's lack of willingness to help 25 ..... while under the influence of oxytocin. Meanwhile, research at the University of Amsterdam revealed that people who have been given oxytocin consider 26 ..... that are familiar to them in their own country to have more positive associations than those from other cultures.