

Questions 1–5

Reading Passage 1 has five paragraphs, A–E.

Which paragraph contains the following information?

Write the correct letter, A–E, in boxes 1–5 on your answer sheet.

NB You may use any letter more than once.

- 1 examples of wildlife other than bats which do not rely on vision to navigate by
- 2 how early mammals avoided dying out
- 3 why bats hunt in the dark
- 4 how a particular discovery has helped our understanding of bats
- 5 early military uses of echolocation

Questions 6–9

Complete the summary below.

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

Write your answers in boxes 6–9 on your answer sheet.

Facial Vision

Blind people report that so-called 'facial vision' is comparable to the sensation of touch on the face. In fact, the sensation is more similar to the way in which pain from a **6** arm or leg might be felt. The ability actually comes from perceiving **7** through the ears. However, even before this was understood, the principle had been applied in the design of instruments which calculated the **8** of the seabed. This was followed by a wartime application in devices for finding **9**