

PAPER 1 Reading and Use of English

PAPER 2 Writing

PAPER 3 Listening

PAPER 4 Speaking

Part 1

**Part 2**

Part 3

Part 4

Part 5

Part 6

Part 7

For questions **9–16**, read the text below and think of the word which best fits each gap. Use only **one** word in each gap. There is an example at the beginning (0).

Write your answers **IN CAPITAL LETTERS** on the separate answer sheet.

Example: 0 B Y

## Acoustic archaeology

Acoustic archaeology studies the role played (0) ..... sound in the ancient world. It examines the connection (9) ..... acoustics and religious or spiritual sites. The main question is whether the acoustics of a place are relevant to the way (10) ..... was used.

Archaeologists have noticed that a number of ancient sites have echoes at very low frequencies. When sounds are as low as this, you feel them in your body, rather (11) ..... just hearing them, and this creates a feeling of happiness and contentment.

If you stand in (12) ..... of the Maya Temple in Mexico and clap your hands, you can hear an echo that sounds (13) ..... the chirp of the Maya sacred bird. This echo (14) ..... produced because the steps of the long temple staircase are at different distances from the listener. Some archaeologists claim that the Maya deliberately constructed this temple (15) ..... achieve this sound. Similar acoustic phenomena have been observed in sites (16) ..... over the world.