

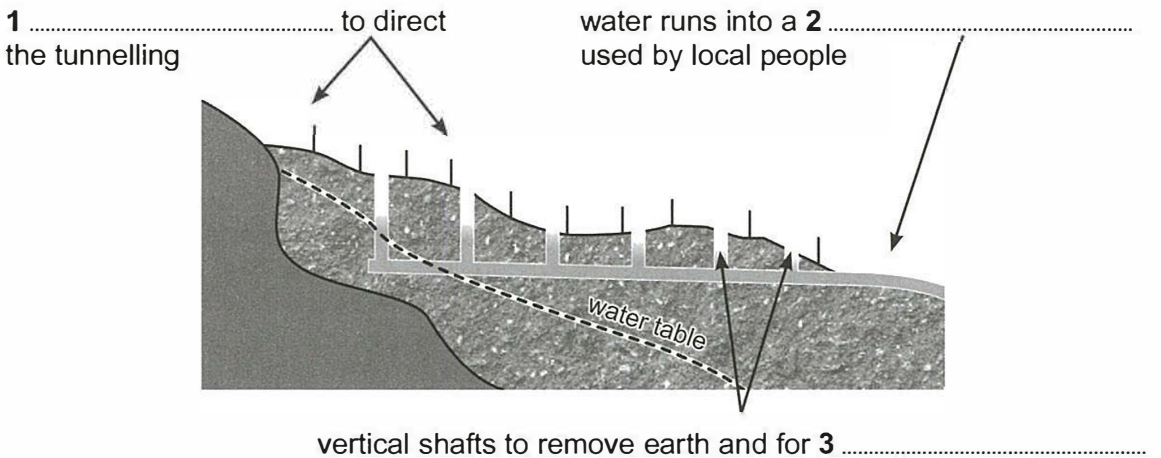
Questions 1–6

Label the diagrams below.

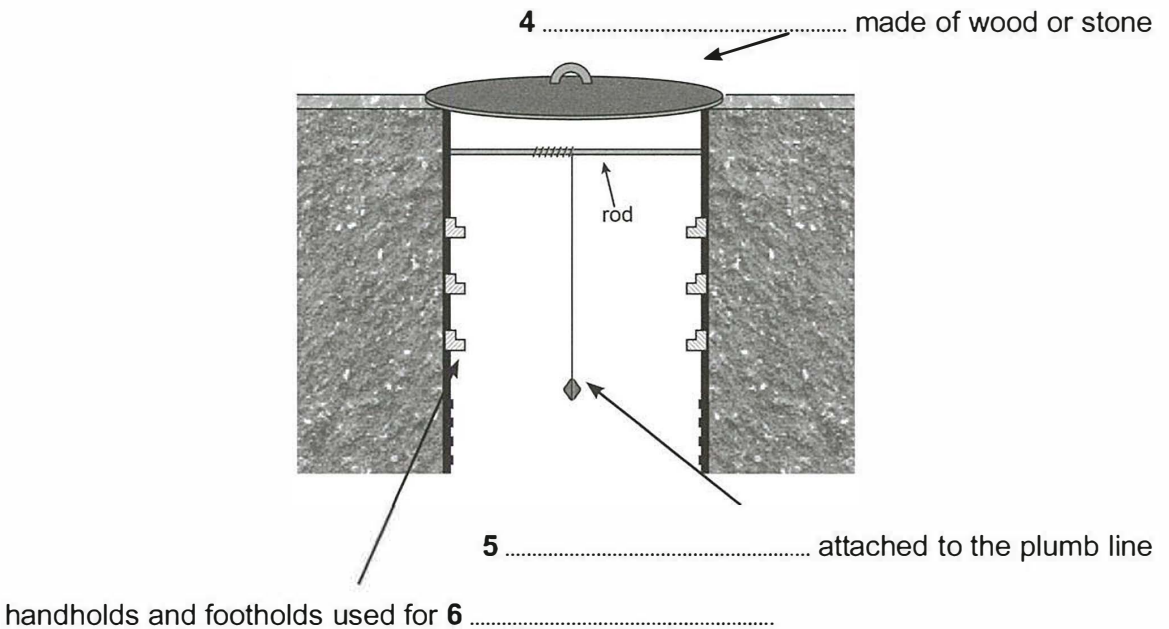
Choose **ONE WORD ONLY** from the passage for each answer.

Write your answers in boxes 1–6 on your answer sheet.

### The Persian Qanat Method



### Cross-section of a Roman Qanat Shaft



## Questions 7–10

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

In boxes 7–10 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

- 7 The counter-excavation method completely replaced the qanat method in the 6th century BCE.
- 8 Only experienced builders were employed to construct a tunnel using the counter-excavation method.
- 9 The information about a problem that occurred during the construction of the Saldae aqueduct system was found in an ancient book.
- 10 The mistake made by the builders of the Saldae aqueduct system was that the two parts of the tunnel failed to meet.

## Questions 11–13

Answer the questions below.

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

Write your answers in boxes 11–13 on your answer sheet.

- 11 What type of mineral were the Dolaucothi mines in Wales built to extract?
- 12 In addition to the patron, whose name might be carved onto a tunnel?
- 13 What part of Seleuceia Pieria was the Çevlik tunnel built to protect?