

Volume 39, Number 3, February 2026

Activity

Quiz: Water and water security

This quiz is marked out of 10. It could be used as a quick review before teaching the topic to see what students already know. Alternatively, it could be a short team quiz, used for fun but as a way of opening up a discussion of these issues. Answers are available to download as a separate document from *GeographyReviewExtras*.

1 What percentage of Earth's surface is covered by water?(1 mark)

- A 70%
- B 72%
- C 71%
- D 75%

2 Which country has the largest freshwater resource in the world? (1 mark)

- A Canada
- B Brazil
- C Russia
- D China

3 Which of these countries has the lowest annual average precipitation? (1 mark)

- A Kuwait
- B Chad
- C Sudan
- D United Arab Emirates (UAE)

4 According to the United Nations what is the minimum amount of water humans need per day for drinking, cooking, washing, and maintaining proper hygiene? (1 mark)

- A 50 litres
- B 25 litres
- C 150 litres
- D 10 litres

5 Which European country has the highest water cost for piped tap water? (1 mark)

- A UK
- B Denmark
- C Italy
- D Netherlands

6 Which of these human activities accounts for the majority of water use worldwide? (1 mark)

- A Industry and industrial processes
- B Energy use and electricity generation
- C Domestic use in homes
- D Farming and food production

7 Worldwide, how many people lack access to safe drinking water? (1 mark)

- A 1 in 10
- B 1 in 4
- C 1 in 6
- D 1 in 15

8 Which of the United Nation's 2015–2030 Sustainable Development Goals (SDGs) focuses on clean water and sanitation for all? (1 mark)

- A Number 1
- B Number 3
- C Number 6
- D Number 4

9 Which river is the main water source for over 600 million people? (1 mark)

- A Nile
- B Amazon
- C Yangtze
- D Ganges

10 What percentage of world water demand is met by desalination plants, turning salty seawater into drinkable freshwater? (1 mark)

- A About 10%
- B About 1%
- C About 5%
- D About 20%