

World Water Crisis Quiz Answers

1. The answer was D

The average Sub-Saharan African uses 10-20 litres of water a day compared to 600 litres used by urban dwellers in the US and Japan, and Europeans, who use about 300 litres. Running a tap uses 7-12 litres a minute, sprinklers and hoses use about 20 litres a minute, and flushing a toilet uses 6-20 litres.

2. The answer was C

An estimated seven million people die a year from waterborne diseases, including 2.2 million children under five. That means a child under five dies every 14 seconds.

3. The answer was D

Of the 2.5 % of water that is not salty, only about 0.3% is actually available for people to use. The rest is locked up in ice and in groundwater.

4. The answer was D

It takes at least five times as much water to produce grain-fed beef than cereal. It takes three to four times as much water to produce a kilo of lamb from a sheep fed on grass.

5. The answer was B

An estimated 1.1 billion people do not have access to safe drinking water, nearly two-thirds of whom are in Asia. An estimated 2.6 billion worldwide lack access to improved sanitation.

6. The answer was C

According to WWF, there are an estimated 12,000 cubic kilometres of polluted water worldwide, which is more than the total amount contained in the worlds 10 largest river basins at any given moment.

7. The answer was C

Egypt uses most per person, followed by India. Countries where water is scarce tend to need more for irrigation than water-rich countries. The US uses almost twice as much water per person as Egypt, however.

8. The answer was D

It is roughly twice Bill Gates's net worth, and also roughly twice the amount spent on cruises, make up and perfumes yearly. The worldwide bottled water industry is worth an estimated \$22bn - just over a fifth of \$100bn.