

Water quiz!

1. How many percent of the world's water is suitable for human use? A. 25% B. 2.5% **C 0.02%**
2. Which human activities need the most water? A. Personal hygiene (washing, showering, etc.) B. Cooking **C. Irrigation** (watering the land) *Reflection: 70% of all water is used for irrigation!*
3. Imagine your tap is leaking drop after drop. How much water is lost from this leaking tap per day? **A. About 100 liters of water** B. About a glass of water C. About the same as a toilet flushing
4. What product takes the most water to produce? A. A litre of beer B. A kilo of wool **C. A kilo of paper.** *Reflection: 1 litre of beer requires 25 litres of water. 1 kg of wool takes 150 litres. 1 kg of paper demands 300 litres.*
5. How many litres of water are necessary to grow one kilogram of chicken? A. 3.5 litres **B. 3500 litres** C. 70,000 litres *Reflection: most of this water is used to grow the chickens feed!*
6. **How many** litres of water are needed to grow one kilogram of **rice** and one kilogram of **beef**? A. 1 kg rice: 19 litres | 1 kg beef: 100 litres B. 1 kg rice: 190 litres | 1 kg beef: 1,000 litres **C. 1 kg rice: 1900 litres | 1 kg beef: 100,000 litres**
7. Water contracts (gets smaller) when it freezes. True or **False**? *Reflection: Actually, water expands (gets less dense) when it freezes, which is unusual for liquids. Think of ice -- it is one of the few items that floats as a solid. If it didn't, then lakes would freeze from the bottom up.*
8. Condensation is water coming out of the air. **True** or False?
9. Rainwater is the purest form of water. True or **False**? *Reflection: Rainwater contains small amounts of dissolved minerals that have been blown into the air by winds. Rainwater contains tiny particles of dust and dissolved gasses, such as carbon dioxide and sulfur dioxide (yep, [acid rain](#)). That doesn't mean rainwater isn't very clean -- normally only about 1/100,000th of the weight of rain comes from these substances.*
10. Bottled water is healthier for you than water coming from the tap. True or **False**? *Reflection: 1/3 of all bottled water is contaminated with bacteria or other yukkies like chemicals that can make you sick. Our tap-water is actually cleaner!*
11. How much of your body is made up from water? A. 30% B. 50% **C 75%**
12. How long could you live without water? A. About 3 weeks **B. About 7 days** C. About 3 days
13. A million years ago, Earth had... A. More water than there is now B. Less water than there is now. **C. The same amount of water there is now**
14. One half of the world's fresh water lies within the borders of one nation. That country is A. The United States **B. Canada** C. Russia
15. Precipitation can occur in the form of: A. Fog B. Dew **C. Hail**

<http://cyberschoolbus.un.org/waterquiz/waterquiz4/index.asp>

<http://ga.water.usgs.gov/edu/sc3.html>

<http://www.epa.state.il.us/kids/fun-stuff/quiz/water-quiz.html>