

<p>Q. 1 What is 3%?</p> <p>A. 1 The percentage of the Earth's water that is fresh</p>	<p>Q. 2 What is the chemical symbol for water?</p> <p>A. 2 H₂O</p>	<p>Q. 3 What is the source of energy in the water cycle?</p> <p>A. 3 The sun</p>	<p>Q. 4 What temperature (Deg C) does water freeze at?</p> <p>A. 4 0°C</p>
<p>Q. 5 What temperature (Deg C) does water boil at?</p> <p>A. 5 100°C</p>	<p>Q. 6 What do you call the water under the ground?</p> <p>A. 6 Groundwater</p>	<p>Q. 7 What chemical do we add to water to make it safe to drink?</p> <p>A. 7 Chlorine</p>	<p>Q. 8 What chemical do we add to protect your teeth?</p> <p>A. 8 Fluoride</p>

<p>Q. 9 How many litres in a megalitre?</p> <p>A. 9 1 million litres</p>	<p>Q. 10 What % of the human brain is made of water?</p> <p>A. 10 75%</p>	<p>Q. 11 How much water does the sun evaporate each day?</p> <p>A. 11 A trillion tonnes</p>	<p>Q. 12 What is the pH of pure water?</p> <p>A. 12 7</p>
<p>Q. 13 Which 2 animals do NOT drink water?</p> <p>A. 13 Koala's and rats</p>	<p>Q. 14 Which % of Australia is arid?</p> <p>A. 14 70%</p>	<p>Q. 15 What is turbidity?</p> <p>A. 15 The measure of water clarity or cloudiness</p>	<p>Q. 16 Which Australian state is worst affected by salinity?</p> <p>A. 16 Western Australia</p>

<p>Q. 17 What % of people are chronically dehydrated?</p> <p>A. 17 75%</p>	<p>Q. 18 Can you compress water?</p> <p>A. 18 No, not really</p>	<p>Q. 19 How many litres of water does it take to make 1kg of rice?</p> <p>A. 19 5,000litres</p>	<p>Q. 20 What is hydropower?</p> <p>A. 20 Power generated from water</p>
<p>Q. 21 Is the specific heat index of water high or low?</p> <p>A. 21 High</p>	<p>Q. 22 How much water do you loose each day from breathing?</p> <p>A. 22 1 cup</p>	<p>Q. 23 What is Australia's largest aquifer called?</p> <p>A. 23 The Great Artesian Basin (GAB)</p>	<p>Q. 24 How long is the Murray River?</p> <p>A. 24 2,520km</p>

<p>Q. 25 Approximately how many megalitres in an Olympic pool?</p> <p>A. 25 2</p>	<p>Q. 26 What % of a tomato is water?</p> <p>A. 26 95%</p>	<p>Q. 27 How many hours each day are spent by women & children gathering water?</p> <p>A. 27 Over 200 million in total</p>	<p>Q. 28 How many different water contaminants have been identified?</p> <p>A. 28 Over 70,000</p>
<p>Q. 29 How many litres of water does it take to process one chicken?</p> <p>A. 29 44 litres</p>	<p>Q. 30 How often does a child die from water-related disease?</p> <p>A. 30 Every 15 seconds</p>	<p>Q. 31 How many hectares of land in Australia are affected by dryland salinity?</p> <p>A. 31 Approximately 2.2 million</p>	<p>Q. 32 How many water molecules are there in 1 glass of water?</p> <p>A. 32 8 Septillion (this is 8 with 24 zeros)</p>

Q.	Q.	Q.	Q.
A.	A.	A.	A.
Q.	Q.	Q.	Q.
A.	A.	A.	A.

Instructions:

This is a fun game you can play with students of all ages which will help them learn about water.

1. Cut out each square and then cut in half again so that the answers are separate from the questions
2. Mix up all the answers
3. Mix up all the questions
4. Pass out to students and let them take turns asking either a question or an answer
5. There are some blank boxes so that students can make up their own questions and answers that relate directly to what is being studied.