



What's Your I.Q.?

... TAP I.Q., that is!

All are T-true or F-false

- | | | |
|--|---|---|
| 1. The water from the kitchen faucet is better than the water from the outside faucet. | T | F |
| 2. Bottled water from the store is better for me. | T | F |
| 3. Tap water costs about the same as bottled water. | T | F |
| 4. Fish are used in certain treatment plants to guarantee water safety. | T | F |
| 5. Soda or milk is all I need to drink. | T | F |
| 6. My hose is safe to drink from. | T | F |
| 7. I won't get sick if I swallow shower water. | T | F |
| 8. Water has just <u>one phase</u> , as a liquid. | T | F |

How did you do?

8 right: water wizard!

6-7 correct: happily hydrological!

4-5 OK: floating feebly!

3 or less correct: better immerse yourself in the subject!

Check the reasons why with your teacher's information!



Try the Tap I.Q. Test!

Educator Page

Waiting in line at the cafeteria and the natives are restless? Trapped inside on a too hot or rainy day? Try a couple of these TRUE/FALSE questions. They're sure to lead to discussion about a topic that's in your course of study . . . ask:

What's your Tap I.Q.?

1. The water from the kitchen faucet is better than the water from the outside faucet. (*false*)
 - ALL water supplied to your home will be the same high quality and equally good to drink from any tap or faucet!
2. Bottled water from the store is better for me. (*false*)
 - It's just a matter of taste. Your tap water meets or exceeds high health standards to make sure it's safe to drink. Water from different locations naturally has different "flavors," but your city tap water is of the highest quality!
3. Tap water costs about the same as bottled water. (*false*)
 - There is a huge difference in price. A gallon of bottled water can cost anywhere from 25 cents a gallon to over \$5.00, depending on brand. Your tap water gives you 5 gallons for a penny!
4. Fish are used in certain water treatment plants to ensure water safety. (*true*)
 - **A sick fish is a warning!** Incoming pre-treated, or "raw" water enters tanks of small fish (species: minnows). They're a first line of defense against anything harmful in the water. That's just one of the many tests that makes sure your tap water is safe!
5. Soda or milk is all I need to drink. (*false*)
 - Milk is needed to build bones, and a soda once in awhile is OK, (but soda is at least 200 sugary calories, if you're counting!) Eight glasses of water a day still stands as the best way to keep your energy high and your muscles and brain hydrated, especially if you're an Arizona kid. Take the "8 a day challenge" and see if water doesn't make a difference in how you perform and feel!
6. My hose is safe to drink from. (*true....but....*)
 - The tap water coming from your hose is totally safe, BUT, the hose itself may have picked up some contaminants and have dirt or even animal feces on it. Play it safe and use water straight from the faucet into a cup or water bottle.
7. I won't get sick if I swallow shower water. (*true*)
 - The soap or shampoo won't taste like dessert, but the same high quality tap water you drink also rinses the soap out of your eyes in the bath or shower.
8. Water has just one phase, as a liquid. (*false*)
 - Shaved ice or sauna fans know that water occurs in three phases: liquid, vapor (steam) and as a solid (ice).