

## WATER QUALITY AND CONSERVATION Quiz

Question		Answer
<p>1. Water _____ refers to the condition of the water.</p> <ul style="list-style-type: none"> <li>a. cleanliness</li> <li>b. solubility</li> <li>c. flow</li> <li>d. quality</li> </ul>		
<p>2. Runoff from wide areas such as parking lots, farms, yards, stream banks, etc. is called non-point source pollution.</p> <ul style="list-style-type: none"> <li>a. True</li> <li>b. False</li> </ul>		
<p>3. Chemical-laden water coming out of a pipe leading out of a factory illustrates an example of _____ pollution.</p> <ul style="list-style-type: none"> <li>a. turbidity</li> <li>b. inflorescence</li> <li>c. point source</li> <li>d. erosion</li> </ul>		
<p>4. One Water Contamination Mechanism is when surface water leaches a pollutant into ground water.</p> <ul style="list-style-type: none"> <li>a. true</li> <li>b. false</li> </ul>		
<p>5. In Virginia, water quality standards <b>require</b> an antidegradation policy:</p> <ul style="list-style-type: none"> <li>a. True</li> <li>b. False</li> </ul>		
<p>6. Most dissolved substances found in water are measured in parts per million (ppm) or smaller amounts.</p> <ul style="list-style-type: none"> <li>a. True</li> <li>b. False</li> </ul>		
<p>7. Temperature affects the oxygen-carrying capacity of water.</p> <ul style="list-style-type: none"> <li>a. True</li> <li>b. False</li> </ul>		
<p>8. A water-wise landscape design utilizes water effectively by the following methods EXCEPT</p> <ul style="list-style-type: none"> <li>a. reducing runoff erosion</li> <li>b. increasing lawn areas</li> <li>c. grouping plants with similar water needs</li> <li>d. limiting areas of high irrigation</li> </ul>		

<p>9. _____ refers to water clarity.</p> <ul style="list-style-type: none"><li>a. Dissolved solids</li><li>b. Benthic organisms</li><li>c. Turbidity</li><li>d. Chemical processes</li></ul>		
<p>10. Water quality refers to the condition of the water. It does not depend on the use of the water.</p> <ul style="list-style-type: none"><li>a. True</li><li>b. False</li></ul>		
<p>11. All strains of E coli bacteria are harmful to the environment.</p> <ul style="list-style-type: none"><li>a. True</li><li>b. False</li></ul>		