

Properties of Water

Exit Quiz – Student Edition

Give the property that represents each of the following descriptions:

1. Water requires a large amount of heat energy to increase its temperature by 1 degree Celsius.

2. Water requires a large amount of energy to achieve a change in state from solid to liquid or liquid to gas.

3. Water takes up the least amount of surface area possible and therefore forms droplets rather than a film.

4. The force of attraction which exists between water molecules.

5. The force of attraction which exists between molecules of water and the glass measuring cylinder or walls of plant shoots.

6. Water can dissolve almost any substance.

7. Water is neither acidic nor basic and has a pH level of 7.
