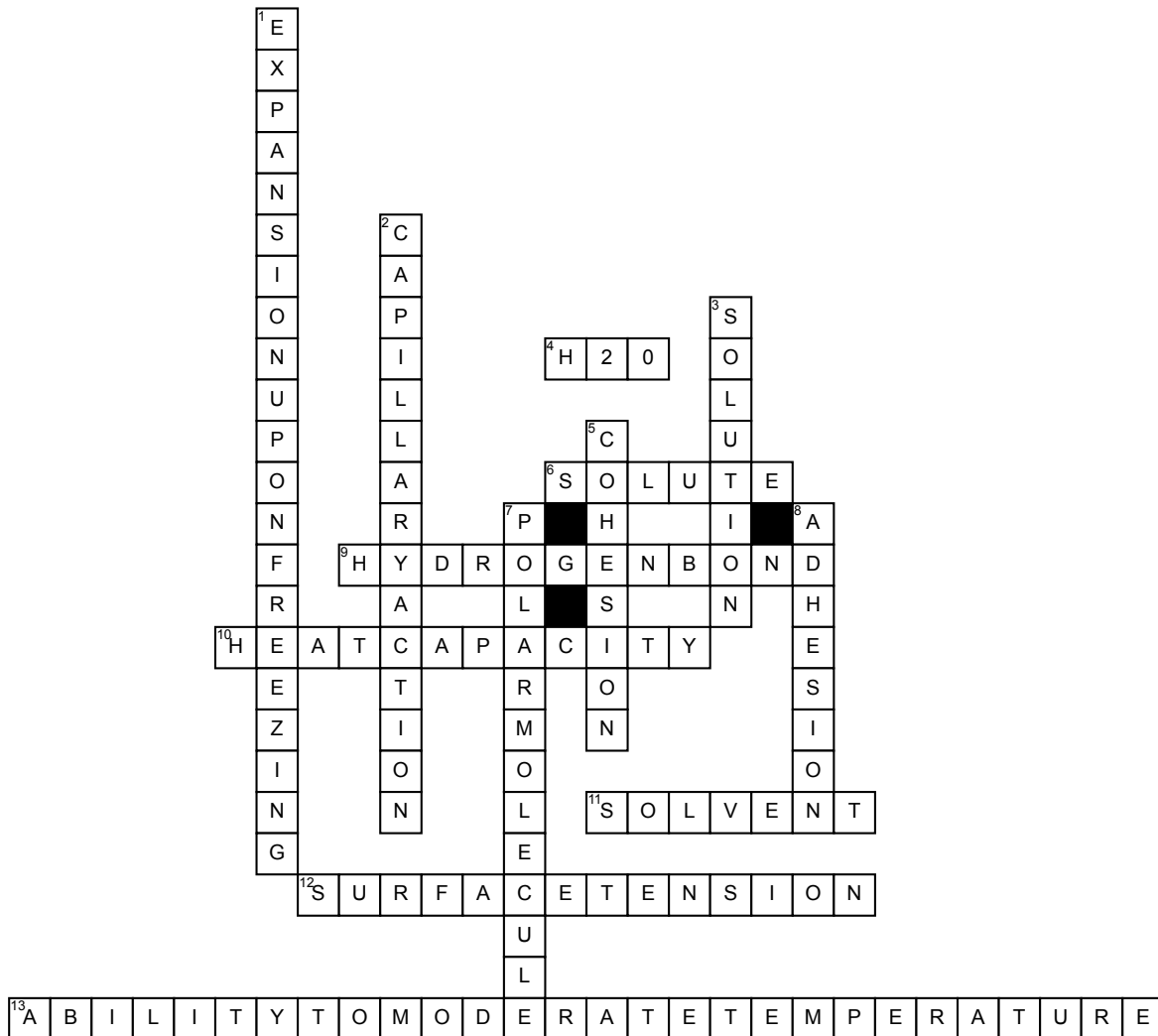


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Properties Of Water Crossword Puzzle



## Across

**4.** The chemical formula for water

**6.** The substance that is dissolved in a solution

**9.** The attraction between a hydrogen atom (with a partial positive charge) and another atom with a partial negative charge

**10.** The amount of energy needed to increase the temperature of a substance

**11.** The substance in which the solute dissolves

**12.** A measure of how difficult it is to break the surface of a liquid and is caused by cohesion

**13.** Water's Absorption of Heat

## Down

**1.** When ice expands slightly until it reaches the freezing point

**2.** The movement of a liquid along a surface and against the force of gravity and is due to both adhesion and cohesion

**3.** A mixture where the components are evenly distributed throughout

**5.** A property of water in which the water molecules are attracted to one another

**7.** A molecule in which the positive and negative charges are unevenly distributed

**8.** A property of water in which the water molecules are attracted to a substance other than water