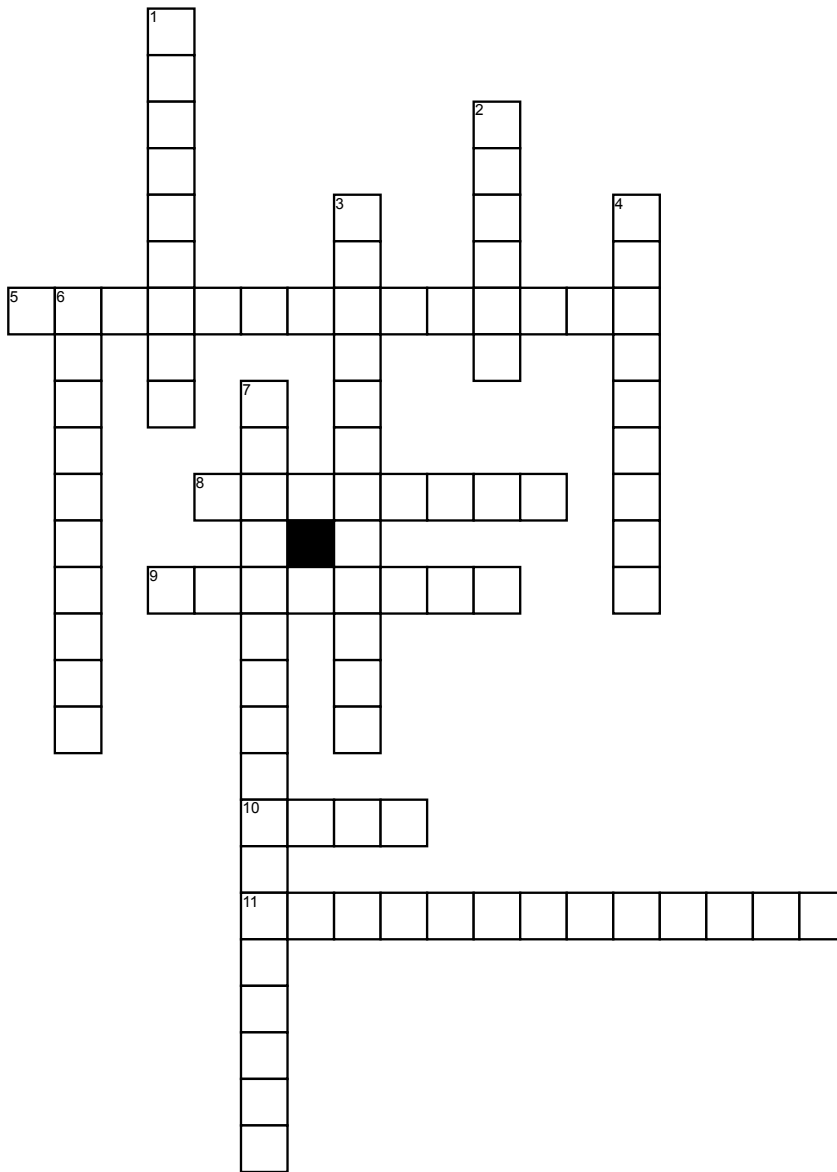


Name: _____

SCIENCE VOCAB#20



Across

5. the process in which plants use sunlight, water, and carbon dioxide to make their own food
8. when a substance is mixed with another substance and becomes spread out evenly in it (salt dissolves in water)
9. a mixture in which one substance dissolves into another (lemonade)
10. the amount of water in an object (measured with a balance)
11. a physical trait that is gained through actions or efforts (big muscles are gained through lifting weights)

Down

1. material that allows heat, electricity, and/or sound to travel through it
2. anything that has mass and takes up space (has VOLUME)
3. when a gas cools off and becomes a liquid (ex. dew, clouds)
4. a material that does not conduct energy well, but instead stops the flow of electrical/heat/sound energy
6. part of the scientific method where a prediction or guess is made about the outcome of the experiment
7. tool used in science to measure the mass of an object