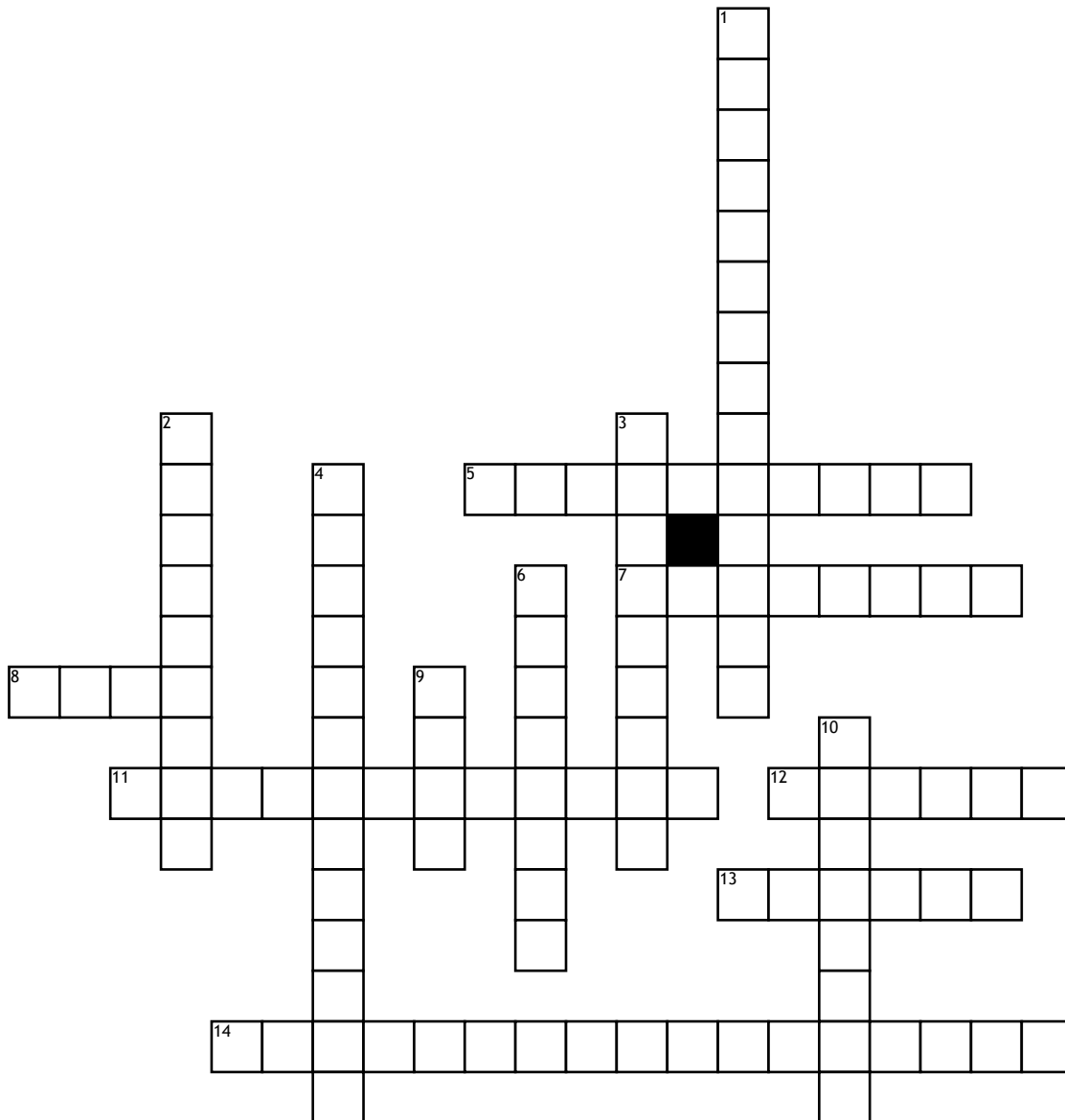


Name: _____

Date: _____

Science vocab:)



Across

5. part of the scientific method where a prediction or guess is made about the outcome of the experiment

7. when a substance is mixed with another substance and becomes spread out evenly in it (salt dissolves in water)

8. third stage in the complete metamorphosis life cycle where a metamorphosis takes place (caterpillar)

11. when a gas cools off and becomes a liquid (dew, clouds)

12. anything that has mass and takes up space (has volume)

13. measurement of the force of gravity that acts on an object (changes when gravity changes like on other planets)

14. tool used in science to measure the mass of an object

Down

1. the process in which plants use sunlight to make their own food

2. a material that does not conduct energy well (rubber) but instead it stops the flow of electricity/thermal/sound energy

3. material that allows heat, electricity, and/or sound to travel through it

4. the physical trait that is gained through actions or efforts (big muscles are gained by working out)

6. a mixture in which one substance dissolves into another (lemonade)

9. the amount of matter in an object (measured with a balance)
10. part of an experiment that is changed (reducing the amount of water given to group of plants to compare it to the control group of plants receiving more water)