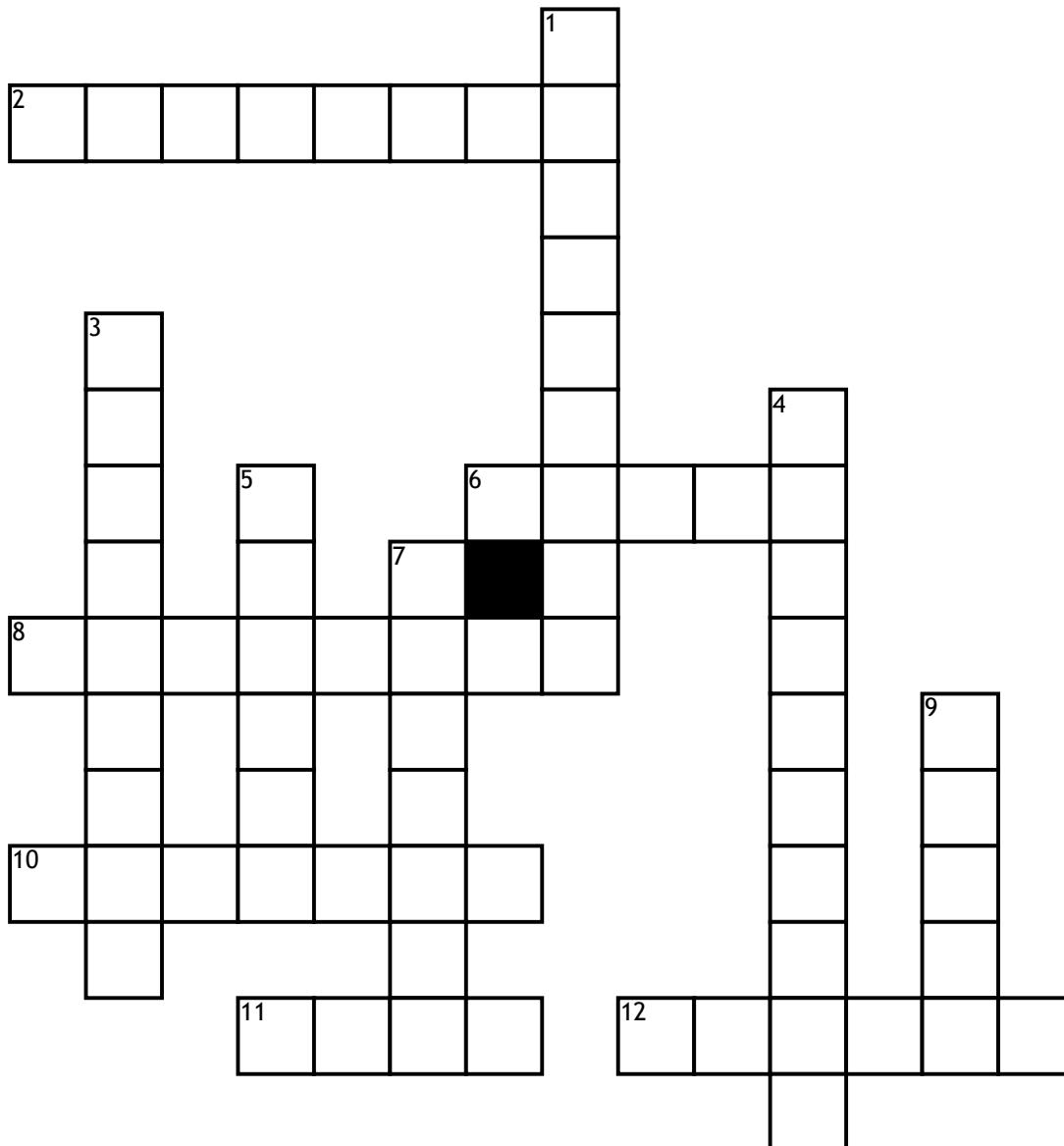


Name: _____

Date: _____

Simple Machines



Across

2. A person who solves problems

6. A stick with two ends and a center point of balance

8. A type of lever used to throw things

10. When you find the value of something (you can use a ruler, scale, or many other tools)

11. An inclined plane that makes it easier to lift things

12. A wheel used to lift things with rope

Down

1. A person who designs buildings

3. Things in an experiment that you can change

4. The thing that get thrown (the marshmallow in our catapult)

5. a type of ramp that you walk up

7. the center point of a lever

9. It requires an applied _____ to make something move.