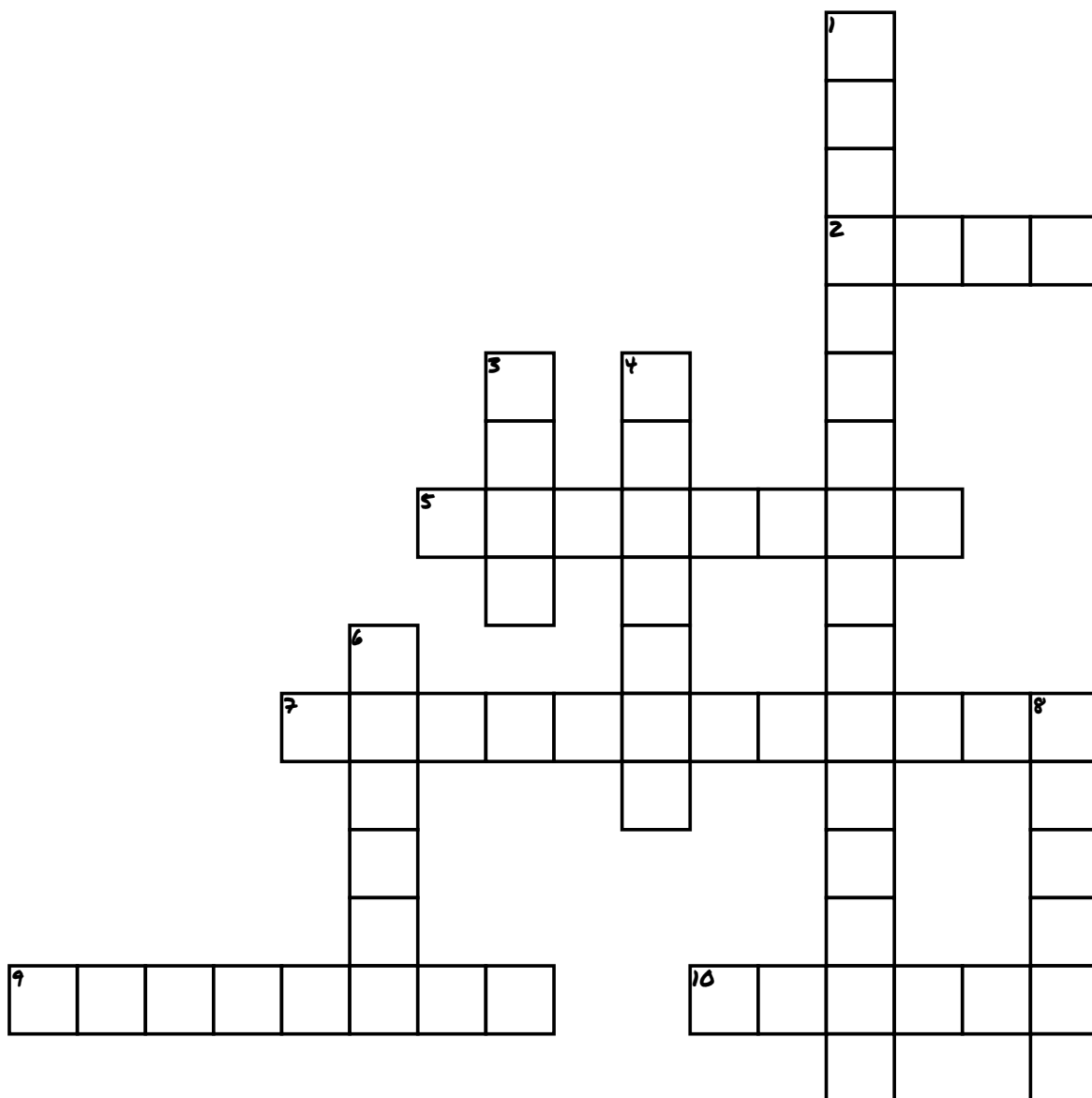


Name: _____

Date: _____

SCIENCE



ACROSS

2. A LARGE BODY OF MATTER WITH NO DEFINITE SHAPE.

5. A GROUP OF ATOMS BONDED TOGETHER, REPRESENTING THE SMALLEST FUNDAMENTAL UNIT OF A CHEMICAL COMPOUND THAT CAN TAKE PART IN A CHEMICAL REACTION.

7. THE TEMPERATURE AT WHICH A LIQUID BOILS AND TURNS TO VAPOUR.

9. THE QUALITY OR CONDITION OF BEING HARD.

10. PHYSICAL SUBSTANCE IN GENERAL, AS DISTINCT FROM MIND AND SPIRIT; (IN PHYSICS) THAT WHICH OCCUPIES SPACE AND POSSESSES REST MASS, ESPECIALLY AS DISTINCT FROM ENERGY.

DOWN

1. IT IS A CHARACTERISTIC OR BEHAVIOR OF A SUBSTANCE THAT MAY BE OBSERVED WHEN IT UNDERGOES A CHEMICAL CHANGE OR REACTION.

3. SMALLEST PARTICLE OF MATTER THAT CANNOT BE CREATED, DESTROYED OR BROKEN DOWN

4. PURE SUBSTANCE MADE UP OF ONLY ONE TYPE OF ATOM

6. THE AMOUNT OF SPACE THAT A SUBSTANCE OR OBJECT OCCUPIES, OR THAT IS ENCLOSED WITHIN A CONTAINER

8. A SUPPOSITION OR A SYSTEM OF IDEAS INTENDED TO EXPLAIN SOMETHING, ESPECIALLY ONE BASED ON GENERAL PRINCIPLES INDEPENDENT OF THE THING TO BE EXPLAINED.