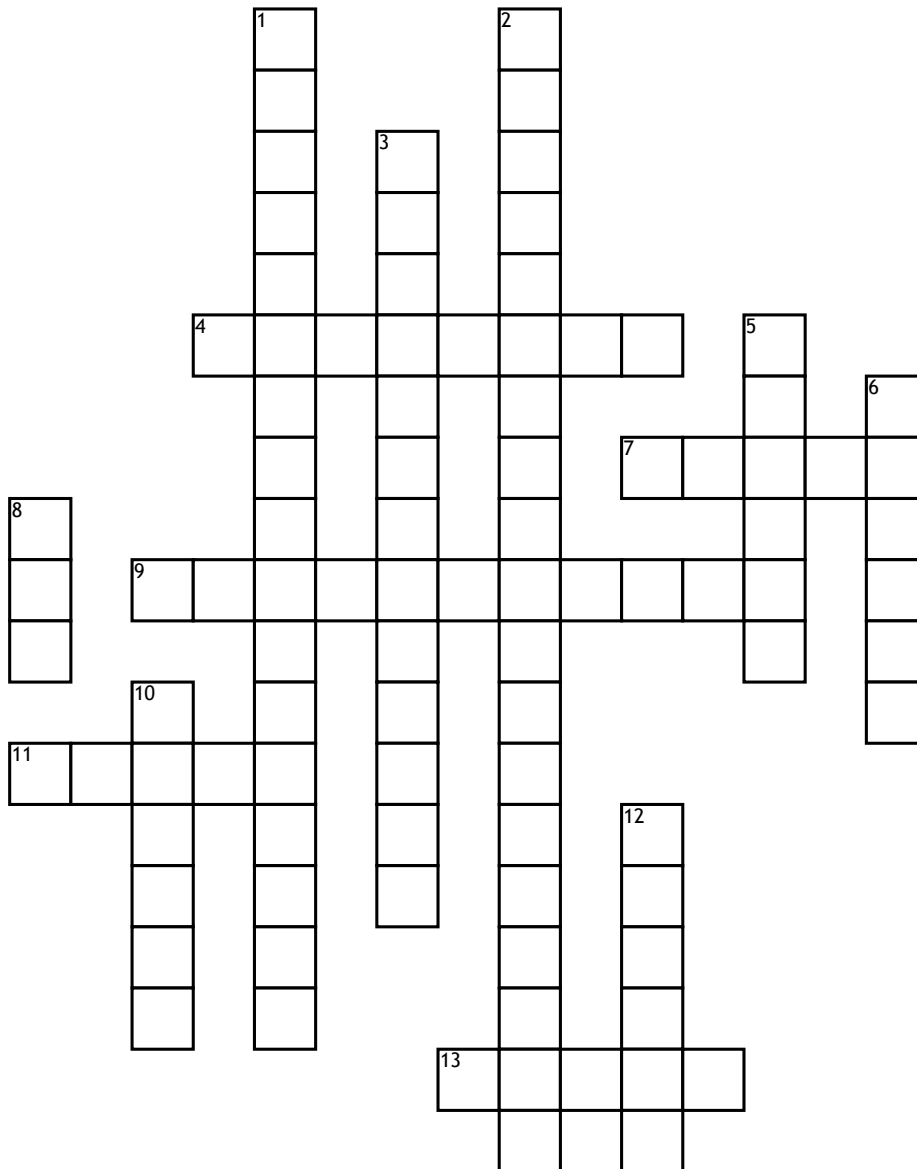


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Phase Change



## Across

4. a group of atoms joined together in a particular way

7. the relative size of things

9. measure how hot or cold something is

11. noticeably different form or state of the same substance

13. something that is firm and stable in shape; not a liquid or fluid

## Down

1. molecules in a substance move around relative to each other

2. a pull between two molecules that is always the same for a substance

3. energy that an object has because it is moving

5. the condition of matter with respect to structure, form, or phase

6. provide evidence that goes against a claim

8. a substance or matter in a state in which it will expand freely

10. anything that has mass and takes up space

12. a substance that flows freely and around each other