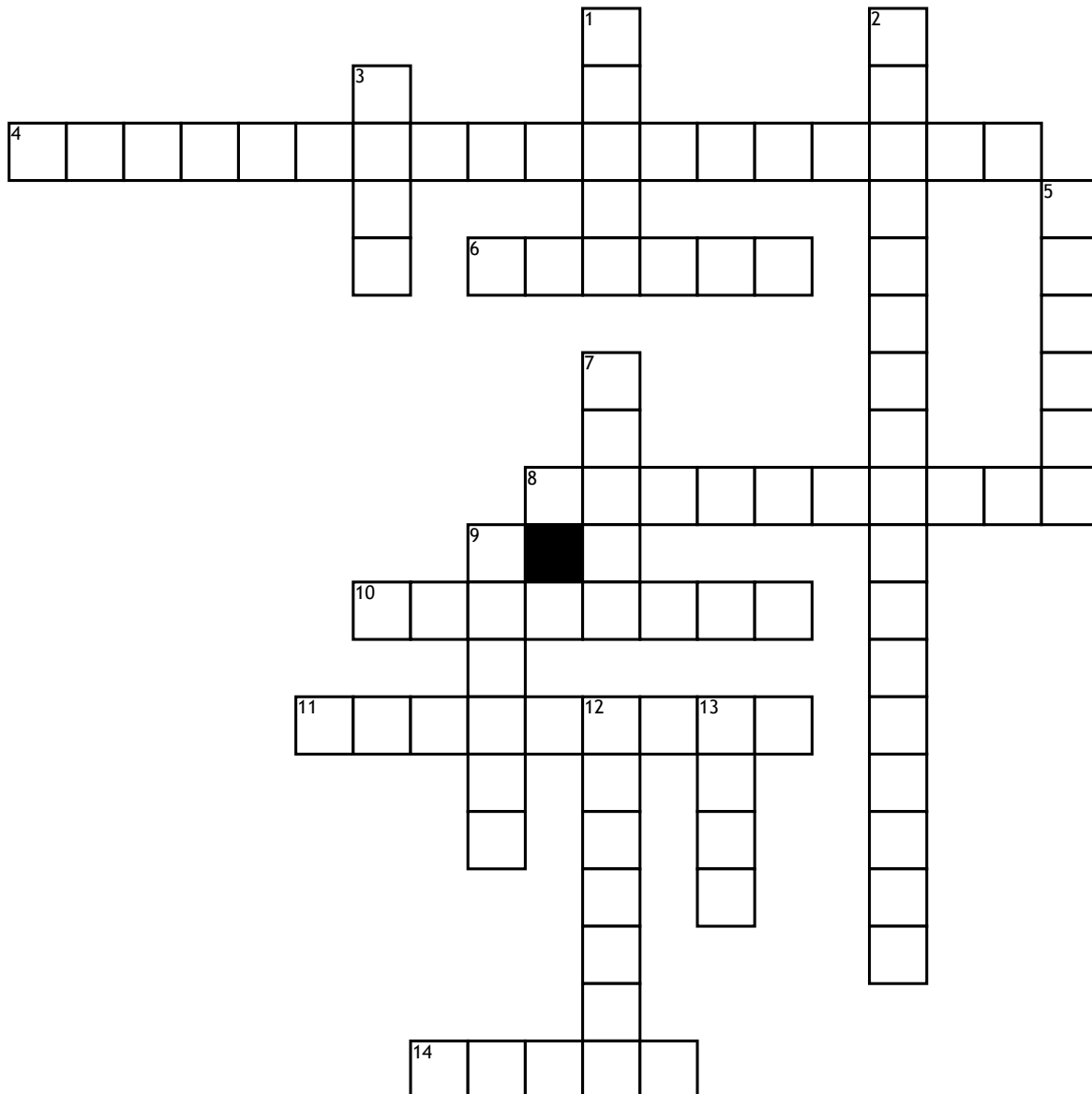


# Classifying Matter



## Across

4. The look, feel, taste, sound, or smell of an object

6. Anything that has mass and takes up space

8. A tool used to measure mass that compares the mass of TWO objects

10. To identify groups of similar things

11. Force produced by a magnet

14. The tool used to measure the height of an object

## Down

1. To stay on the surface of a liquid without expending energy

2. A tool used to measure mass

3. The amount of matter in something; measured in grams

5. The amount of space something takes up

7. The unit of measurement used to measure mass

9. Object used to determine whether something is magnetic or not

12. Vocabulary word that describes how something feels in your hand

13. To drop below the surface level in a liquid