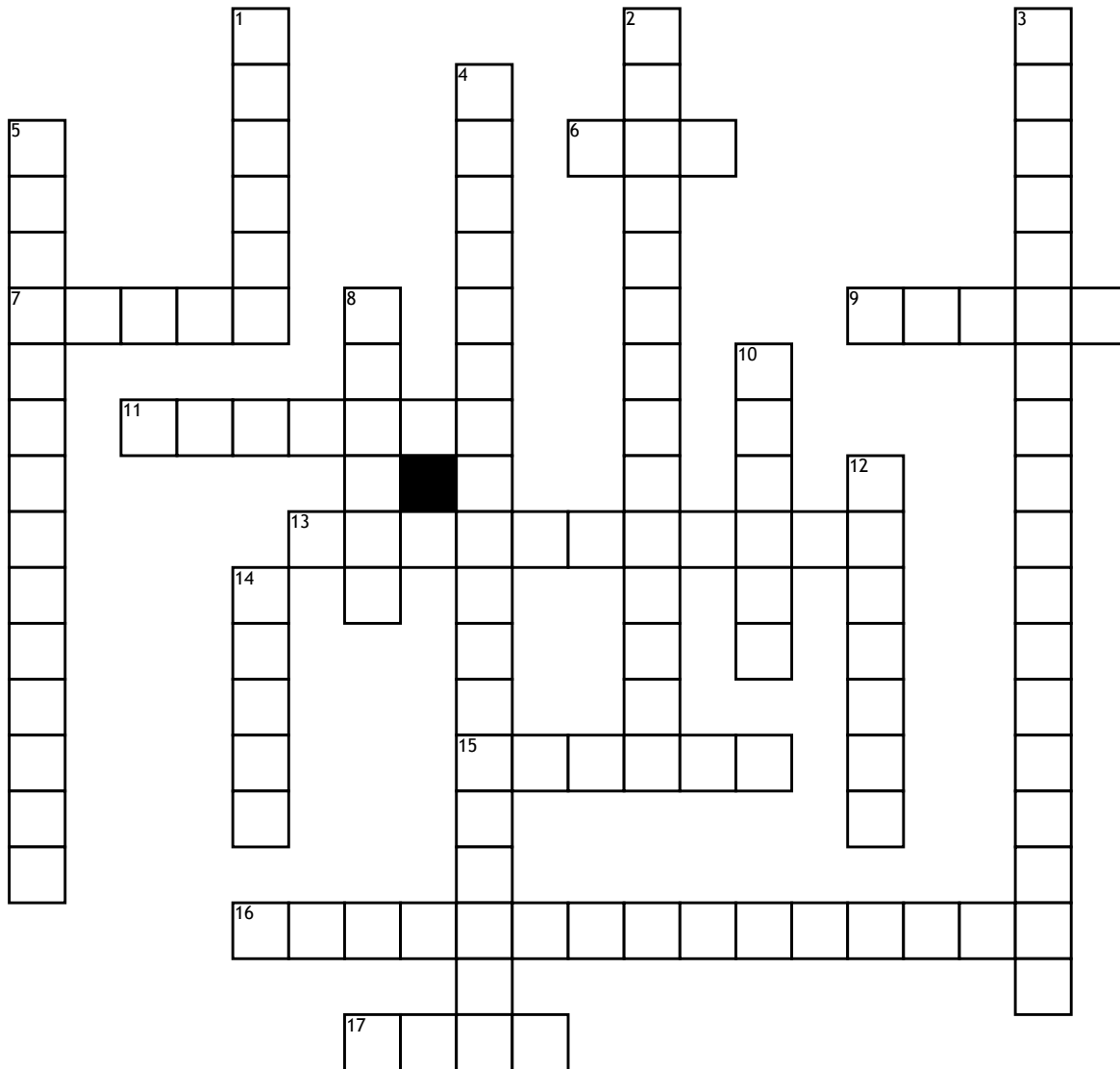


# Physical Science 1.1



## Across

6. A fluid that can vary its volume by contracting and expanding
7. A state of matter that has a definite shape and volume
9. A push or pull
11. The property of matter that makes it resist changes in motion
13. The hotness or coldness of an object
15. The ability to do work

16. The systematic study of God's physical creation and how it works(2-words)

17. The amount of matter in an object

## Down

1. Has only a constant volume (but not shape)
2. A physical type of matter that is its form or state (3 words)
3. A property of matter that when changing does not change the type of matter (how matter is now) 2-words

4. The properties of a substance describing how it changes when reacting with other substances (2-words)

5. When the physical properties of matter changes(Two-words)

8. The substance of the physical world

10. The amount of space matter takes up

12. The mass in a certain volume. Refers to how tightly packed (atoms) the matter is

14. Matter with no definite shape that can flow