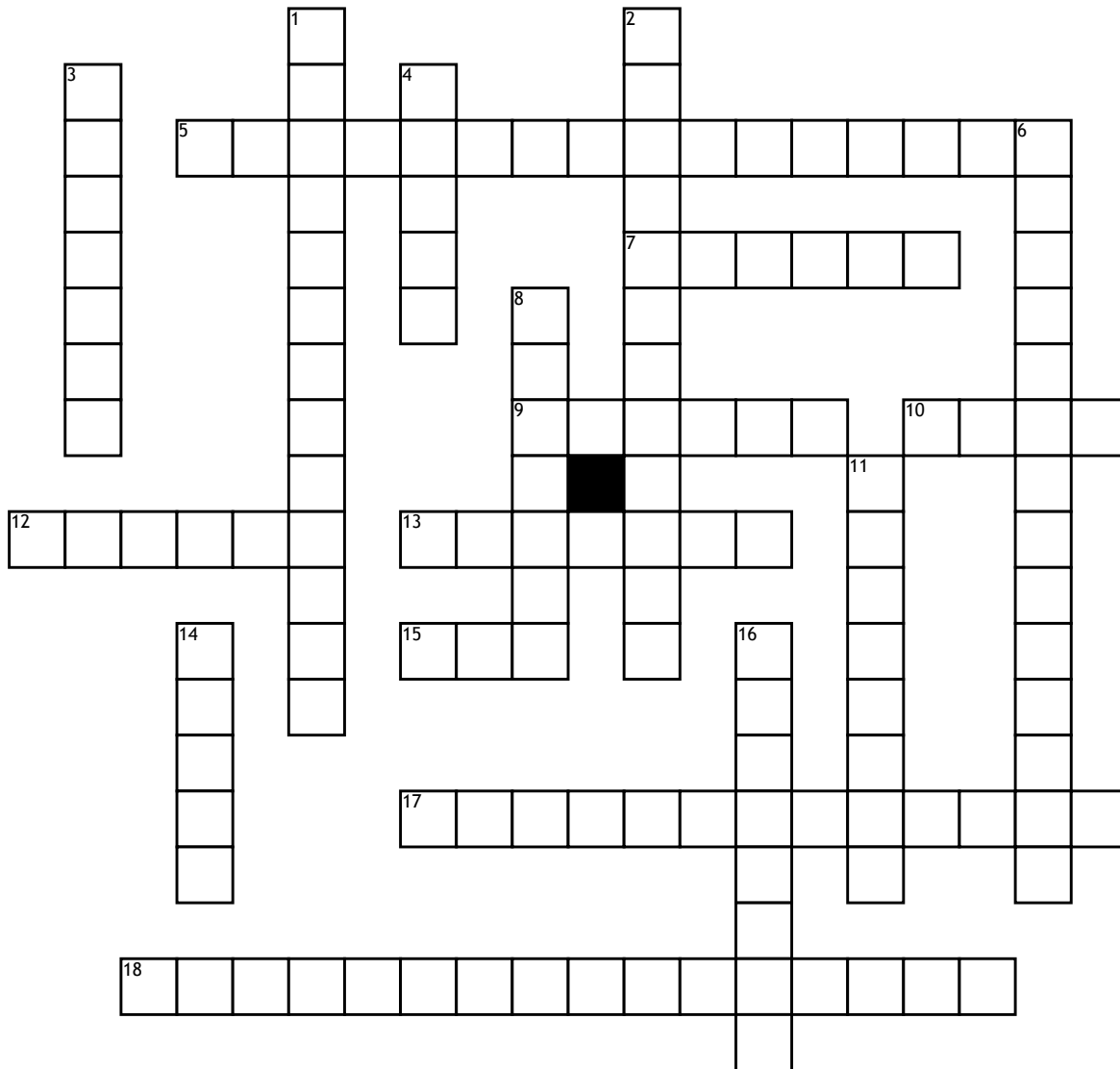


Physics



Across

5. Gravitational force and magnetic forces are examples of
7. What state of matter has a fixed size but can change shape?
9. quantity has just magnitude
10. A measure of how much matter an object contains
12. Quantity has magnitude and direction
13. What would icy roads affect braking or thinking distance?

15. What state of matter has no fixed size and shape?
17. Motion when balanced forces are acting e.g a car
18. Force = mass x acceleration
- ## Down
1. Tension, friction and air resistance are examples of
2. A force of attraction between objects due to their mass
3. What is the unit for force?

4. What is measured in newtons?
6. Solids, Liquids and Gases are the 3 ?
8. What is pressure measured in ?
11. An upwards force
14. what state of matter has a fixed shape and size and is incompressible?
16. What would tiredness affect braking or thinking distance?