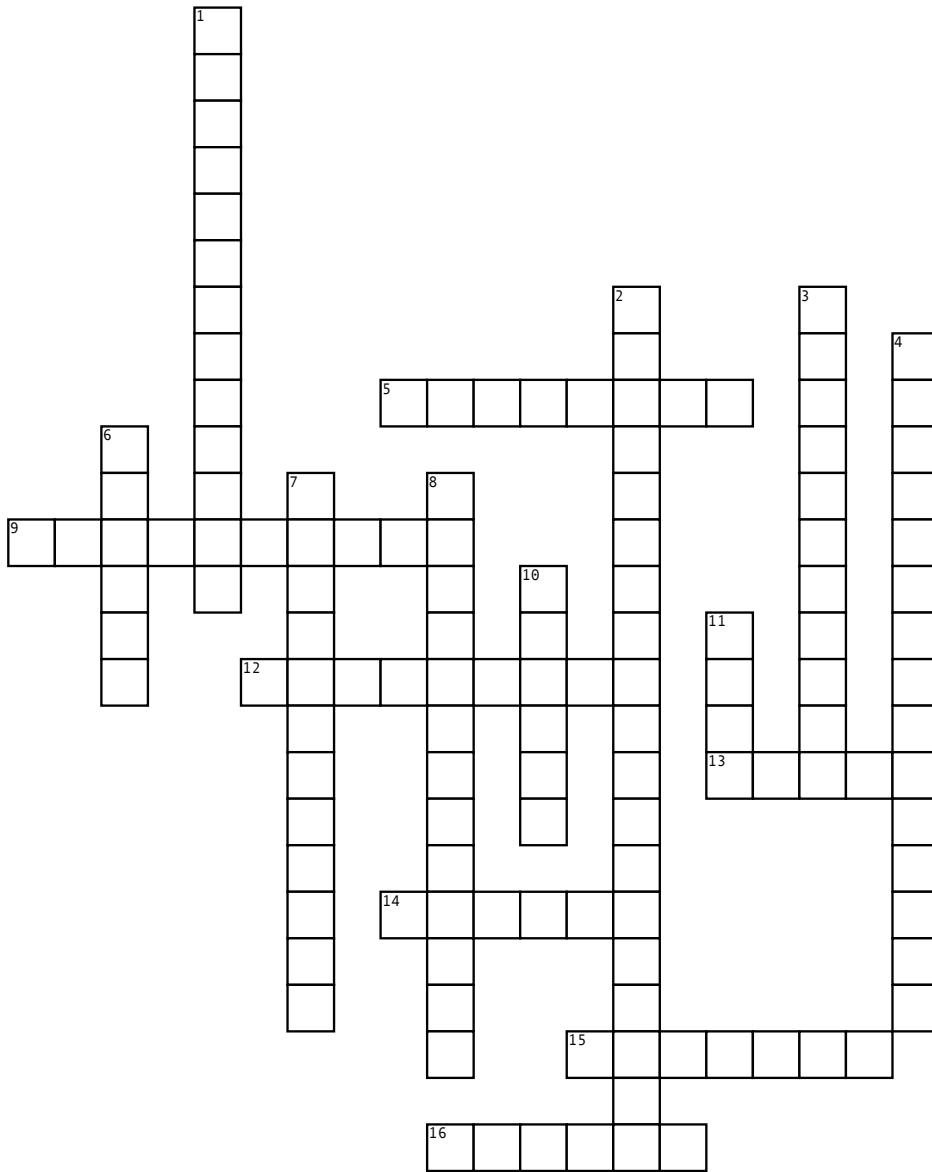


Physics definitions



Across

5. Occurs when two solids rub together. Produces heat.
9. Pressure =
12. Is how much the spring extends when a force is applied to it
13. Distance/time
14. Perpendicular distance x force =
15. Force is measured in
16. Mass is measured in

Down

1. When a distance time graph curves the speed is....
2. When a distance time graph is in a straight line the speed is...
3. Density =
4. There is a resultant force. this means the object will change speed or direction
6. Can be pushes or pulls. can change speed of something, its direction or shape
7. Weight equals
8. When all the forces in an object cancel each other out, making an object stationary or moving at a constant speed
10. What is the force on mass due to gravity, that changes at different gravity strengths
11. What is the quantity of matter in an object that is the same everywhere?
15. Force is measured in
16. Mass is measured in