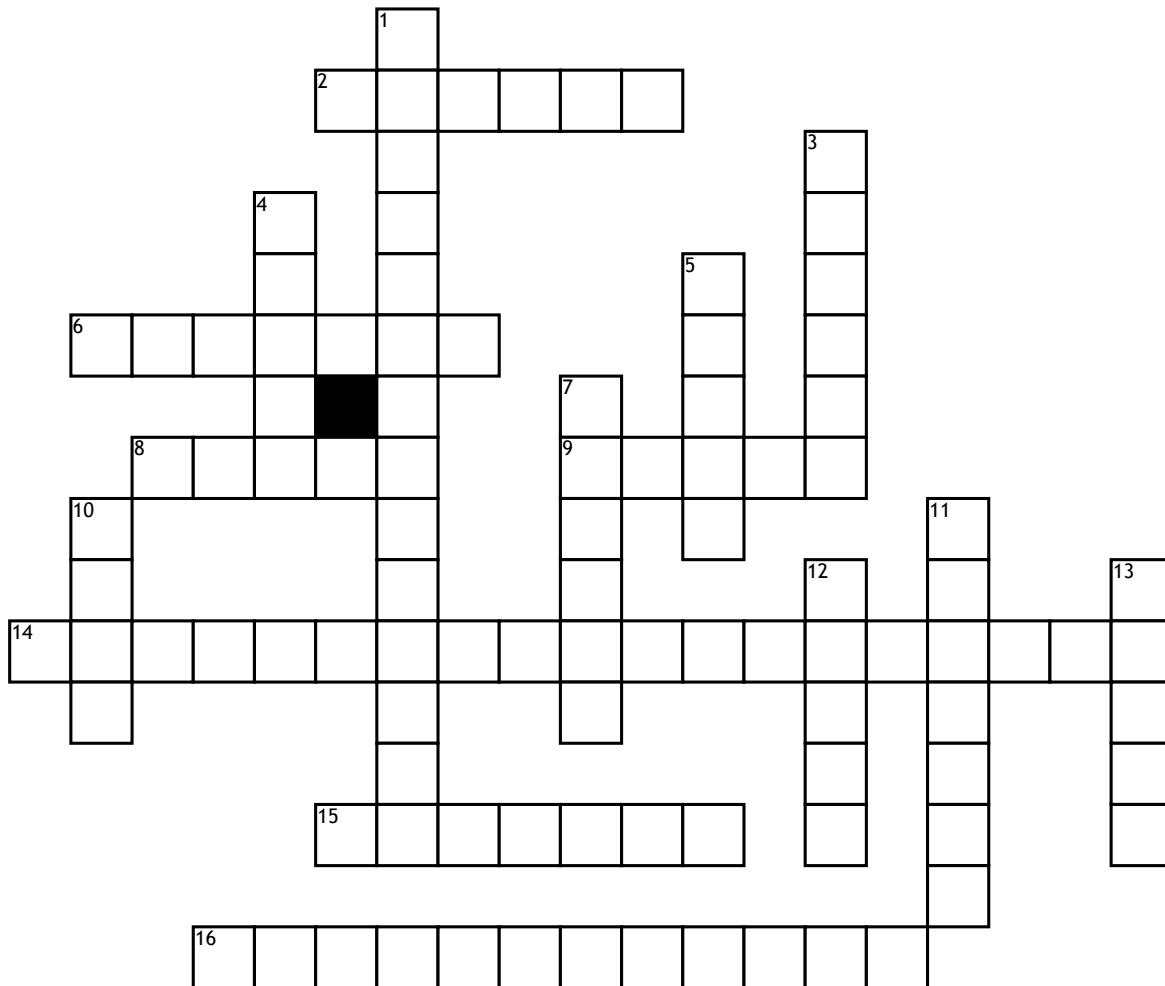


# Physical Science



## Across

2. ability to do work or cause change  
 6. solid to a liquid  
 8. push or pull  
 9. turns litium paper to red  
 14. variable that is changed in an experiment  
 15. mass divided volume

16. group one of the periodic table

## Down

1. flat, sloped surface  
 3. 18 columns in the periodic table  
 4. measures length  
 5. definite shape and volume  
 7. anything that has mass and takes up space

10. average of all the numbers

11. force that pushes objects towards each other  
 12. highest point of a transverse wave  
 13. unit for frequency