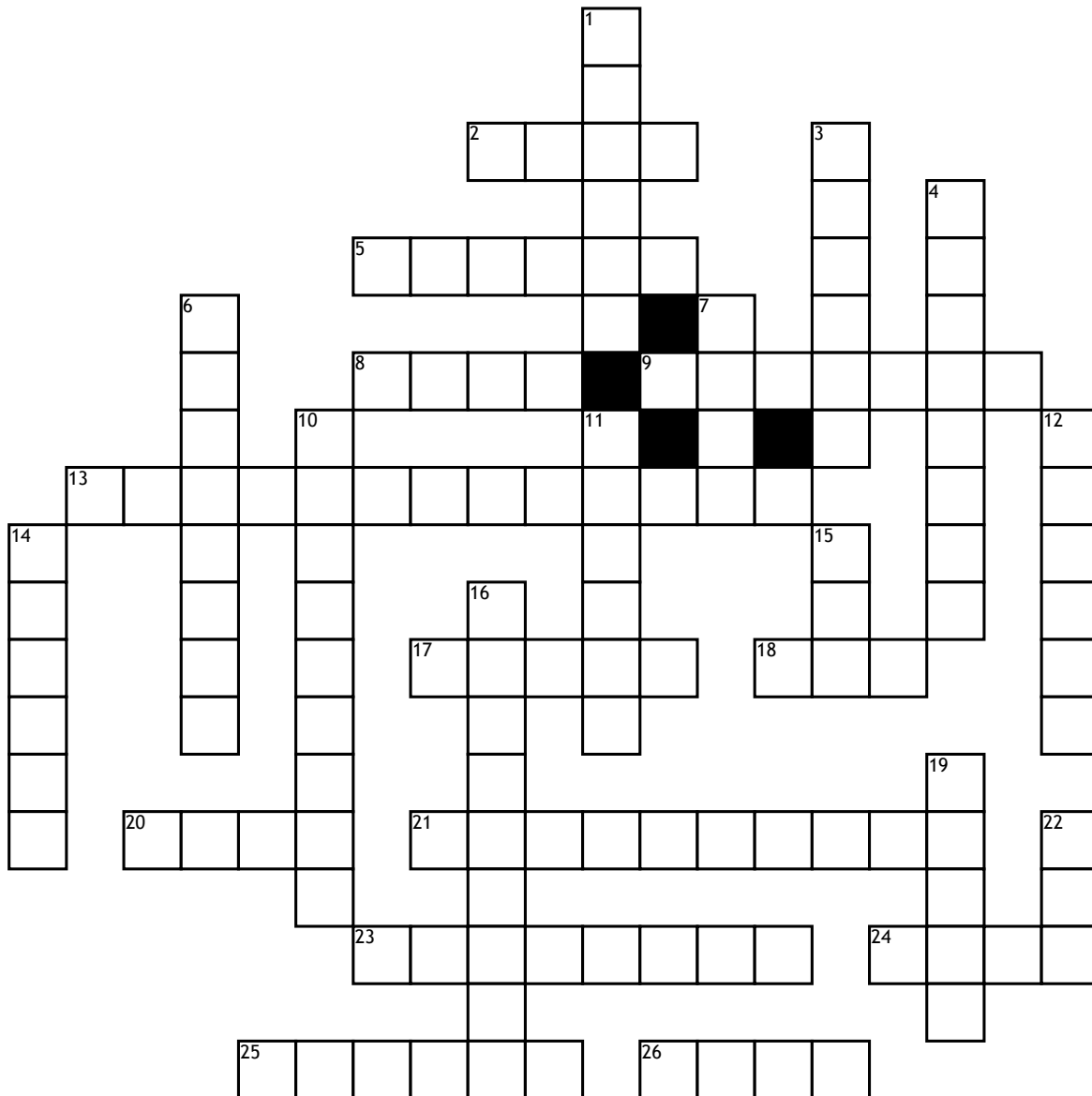


# Fuels and Materials



## Across

2. what does below the bottom of the fire triangle?  
 5. Energy transfer is measured in what?  
 8. How can energy be transferred?  
 9. What do you need to wear when you are using fuels?  
 13. It can poison you?  
 17. Something you drink  
 18. what is a volcanic spew  
 20. what is to show anger  
 21. Somewhere you test chemicals?

23. what shape is a hazard sign?

24. what is a hot ember  
 25. what is a component of natural gas  
 26. what is bog fuel

## Down

1. A type of engine  
 3. what does food contain?  
 4. Core of atomic explosion  
 6. what has the symbol H?  
 7. what has energy stored in energy chemical stores  
 10. what is Coal or oil to do with fuels

11. what do you need in a fire?

12. Non-metallic element  
 14. Type of fuel?  
 15. what does oxygen need  
 16. how does heat travel?  
 19. what did Wallace Carother create  
 22. what does the tin's man need?