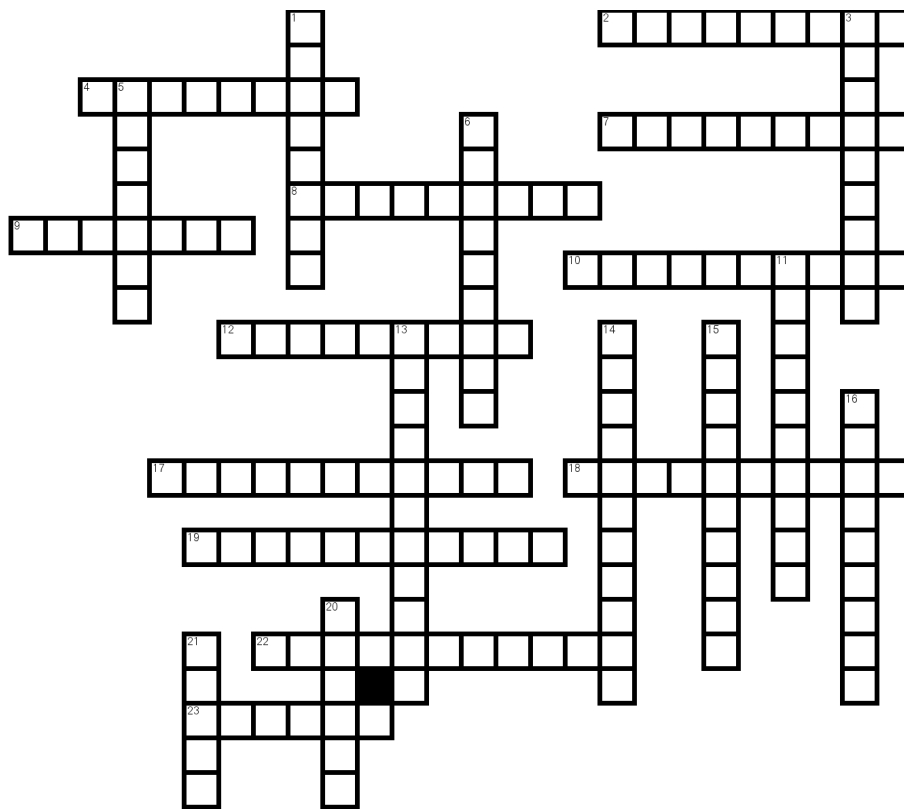


# Heat

Developed by Mr. D. Patterson



Across →

- 2. smallest part of matter
- 4. Energy moving from one object to another
- 7. Stored energy
- 8. A material which is bad at conducting heat
- 9. Energy due to motion
- 10. Transfer of heat by vibrations in solids
- 12. Transfer of heat by waves which don't need particles to travel
- 17. Device used to measure temperature
- 18. Gas turning into a liquid by losing heat
- 19. When a solid turns into a gas or vice versa
- 22. When an object cools down it gets smaller. This is called \_\_\_\_\_
- 23. Dark coloured objects will \_\_\_\_\_ heat

Down ↓

- 1. Liquid turning into a solid by losing heat
- 3. Solids, liquids and gases get bigger when heated. This is called \_\_\_\_\_
- 5. Light coloured objects will \_\_\_\_\_ heat
- 6. Energy changing from one type into another
- 11. A switch which is activated by heat
- 13. Measure of the hotness
- 14. Liquid turning into a gas by gaining heat
- 15. Transfer of heat by expansion creating lower densities (Hot things rise)
- 16. A material which is good at conducting heat
- 20. The ability to do work or to change objects
- 21. This colour is best at absorbing and emitting heat by radiation