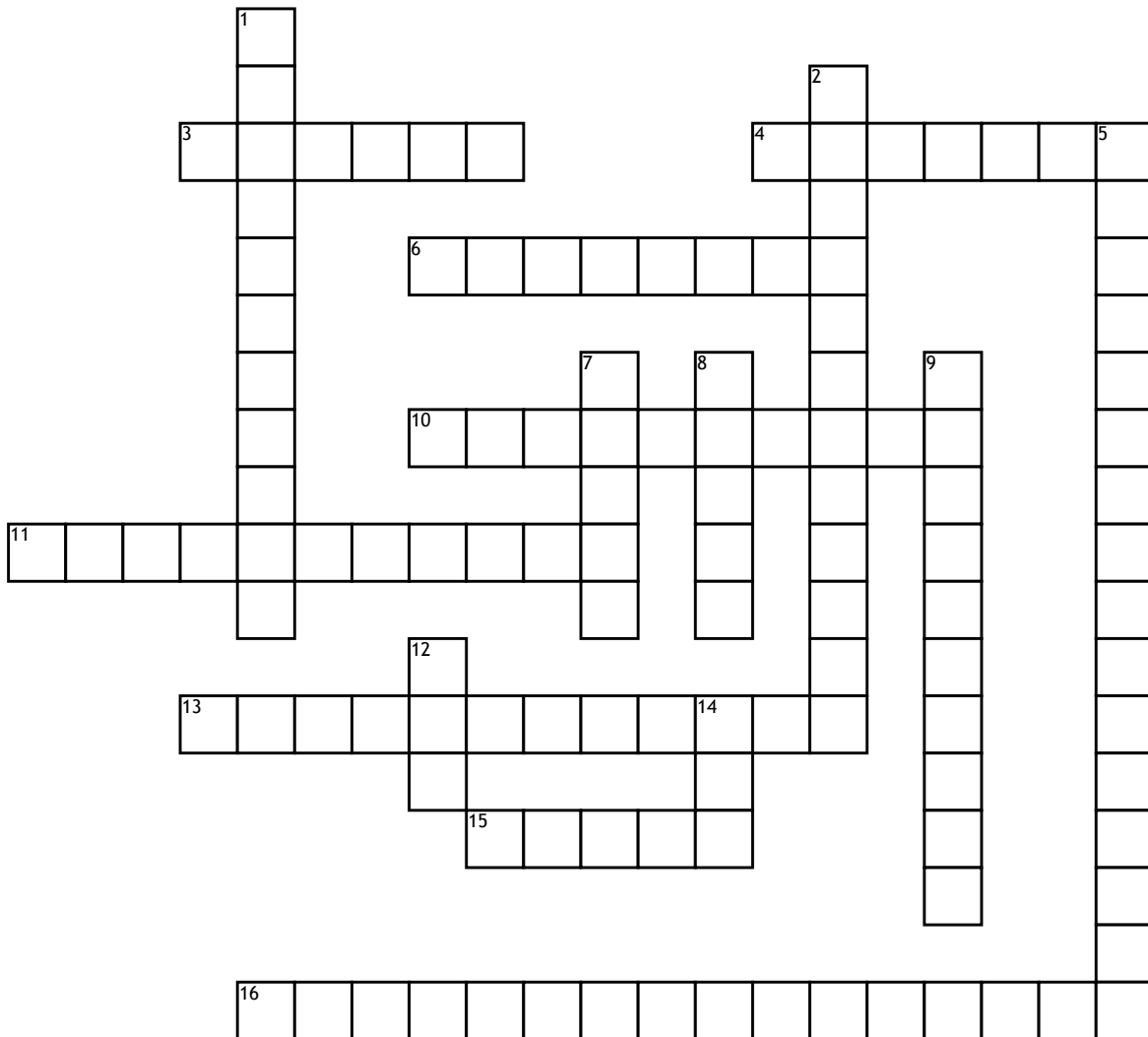


# Thermal insulators



**Across**

- 3. The instructions for an experiment
- 4. This word means 'let heat pass through'
- 6. when I read the temperature, the thermometer must be \_\_\_\_\_.
- 10. This machine automatically puts information into a computer (e.g. temperature)

- 11. If I ask how hot something is, I am asking what the \_\_\_\_\_ is
- 13. The temperature at which something melts
- 15. I draw this to put my data into
- 16. This is the name of a material that doesn't let heat travel through easily

**Down**

- 1. I use this to measure the temperature

- 2. The temperature at which something boils
- 5. This material lets heat travel through it easily
- 7. This liquid boils at 100 degrees celsius
- 8. This state of matter is a bad insulator
- 9. This is a guess before doing an experiment
- 12. This is a good insulator
- 14. This is the solid form of water