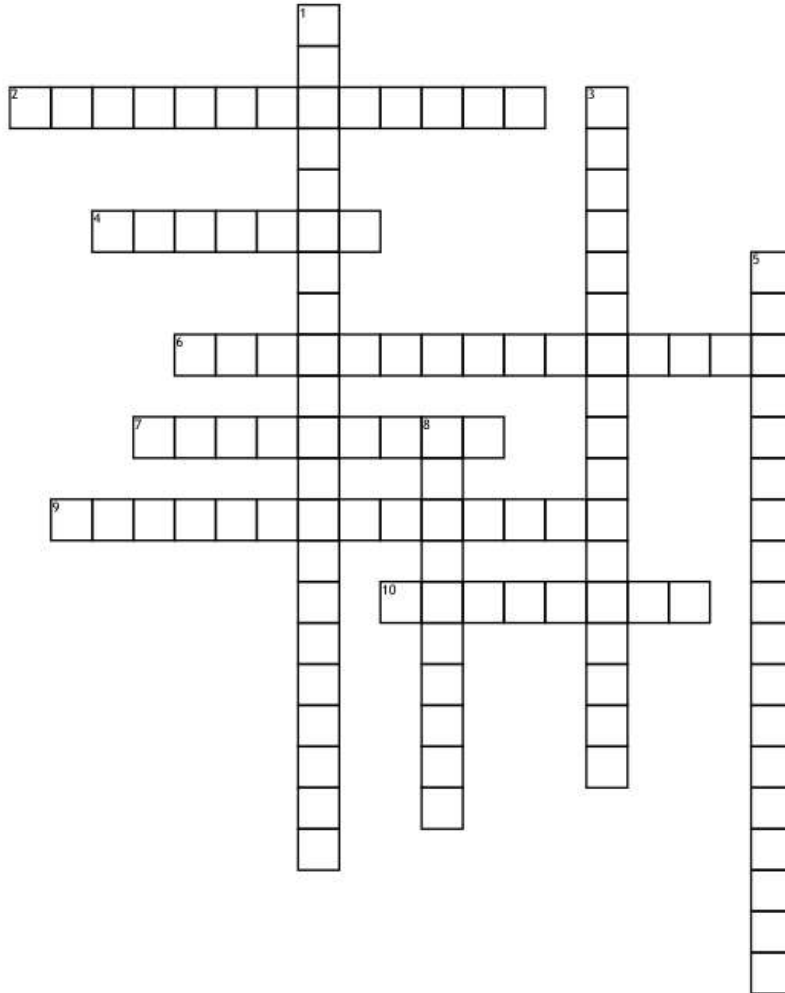


Name: _____

Date: _____

Smart materials



Across

- 2. Materials made from tiny particles
- 4. Name a smart wire
- 6. The change of state due to heat
- 7. Plastic that can be moulded when heated
- 9. Altering materials properties by changing the atoms
- 10. glasses can be bent and crushed and will regain their original form

Down

- 1. Changes the colour of plastics when heated
- 3. When bent they go back to their original shape
- 5. A material that gives out light from an electric current
- 8. The of smart materials can be altered