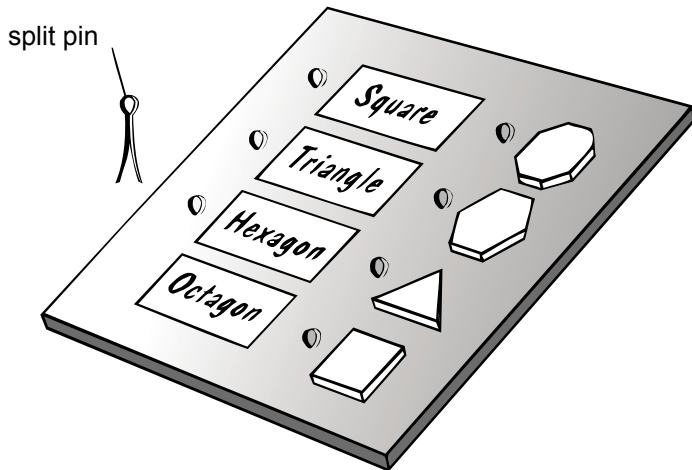
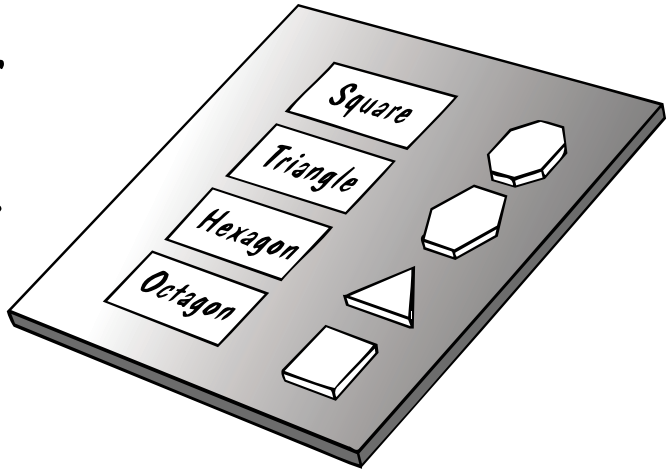


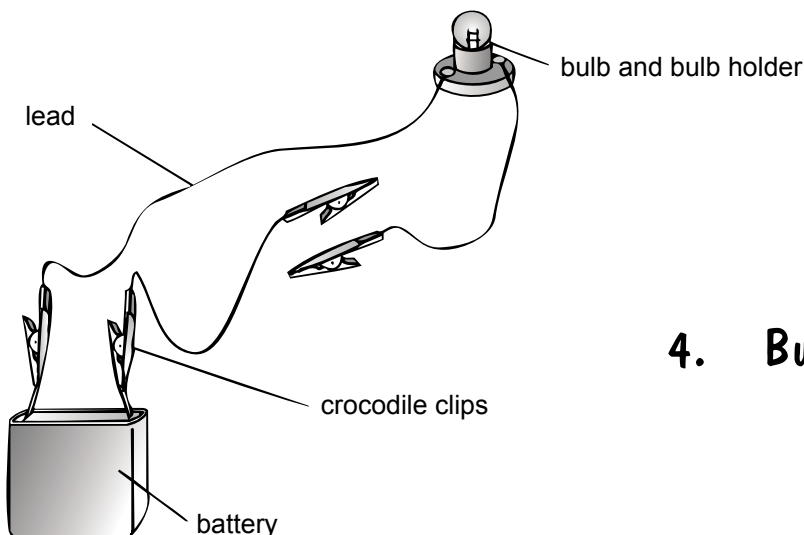
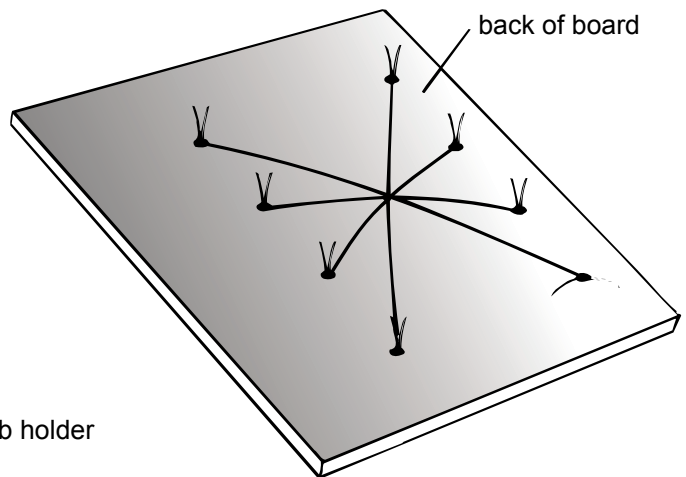
MATCHED PAIR GAMES

1. Think of some matching pairs for your game. Draw them or cut them out and stick them on your correx board.

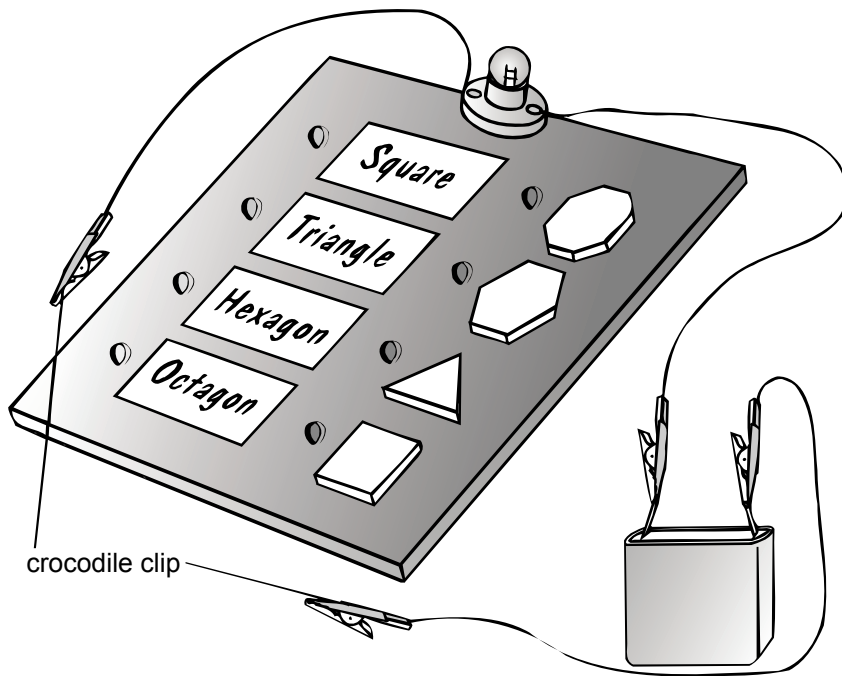


2. Push split pins through the correx for each picture and word you have on the board.

3. Connect each 'pair' of pins with a piece of wire. Make certain you strip the ends of the wire to ensure good contact with the metal.



4. Build a circuit like this.



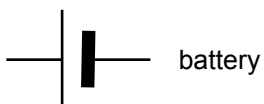
5. Add your circuit to your game board.

What happens when you 'match the pair' by touching the crocodile clips onto the correct pins?

IDEAS TO INVESTIGATE

- Design a quiz with questions and answers on any science topic and include this in your game.
- Create a glossary - choose some scientific words and match them to their meanings.
- Match the circuit symbols to their names.
- Draw parts of the human body and match them to their names.
- Use the circuit symbols and draw a diagram of your circuit.
- Design a switch for your game using paper clips and drawing pins.

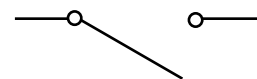
CIRCUIT SYMBOLS



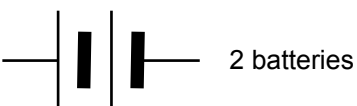
battery



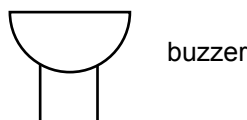
wire



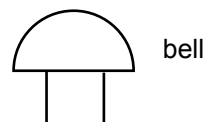
switch



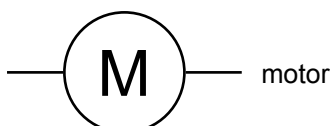
2 batteries



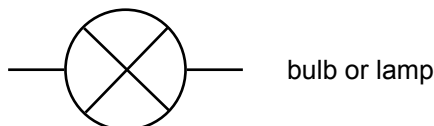
buzzer



bell



motor



bulb or lamp