**Week 7 - Electricity**

**Circuit symbols**

We use **circuit symbols** to draw diagrams of electrical circuits, with straight lines to show the wires. The diagram shows some common circuit symbols.



**Cells and batteries**

The symbol for a **battery** is made by joining two more symbols for a cell together.



Make sure you know the difference between these two symbols

**Circuit Symbols- Look 🡪 Cover 🡪 Write 🡪 Check**

1. Try to do as much as you can from memory.
2. In a different colour, add in the pieces of information or diagrams that you could not remember.

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Diagram try 1** | **Diagram try 2** | **Diagram try 3** |
| **Cell** |  |  |  |
| **Battery** |  |  |  |
| **Voltmeter** |  |  |  |
| **Ammeter** |  |  |  |
| **Lamp** |  |  |  |
| **Resistor** |  |  |  |
| **Variable resistor** |  |  |  |
| **Motor** |  |  |  |