**Lesson 2: Components**

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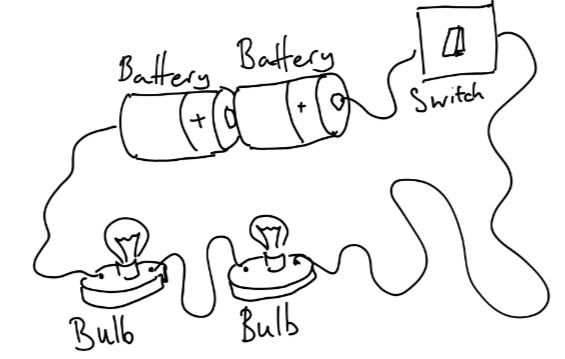
**TASK 1: COMPONENTS**

|  |  |  |  |
| --- | --- | --- | --- |
|  | NAME | SYMBOL | WHAT DOES IT DO? |
| 2) 2mm Stacking Banana Plug Cables, 100cm |  | **— —** |  |
|  |  | **— —** |  |
|  |  | **— —** |  |
|  |  | **— —** |  |

**TASK 2: CIRCUIT DIAGRAMS**

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1. Draw a circuit diagram corresponding to this drawing in the box:

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1. How many of each component is needed to build these circuits?

|  |  |  |  |
| --- | --- | --- | --- |
|  | Components: |  | Components: |
|  | Components: |  | Components: |

1. Once your teacher has checked your answers, build the circuits. You will need:

* 1 battery
* 2 bulbs
* 1 switch
* 4 wires