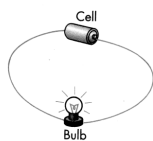
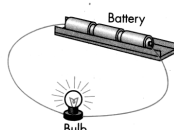


CHAPTER 2; ELECTRICITY

1. The figures below show two identical bulbs and 1.5 V cells connected in a series circuit. The bulb is brighter when the number of cell is higher.



1(a)



1(b)

Based on the observation above,

- (a) Make one suitable inference.
- (b) State the appropriate hypothesis that could be investigated.
- (c) Conduct an experiment to investigate the hypothesis stated in (b).
- (d) Write the experiment report including;
  - (i) Inference
  - (ii) Aim
  - (iii) Variables in the experiment
  - (iv) List of apparatus and materials.
  - (v) Procedure of the experiment including the method of controlling manipulated variable and measuring responding variable.
  - (vi) Precaution taken during the experiment
  - (vii) Tabulated data
  - (viii) Analysed data (graph)
  - (ix) Conclusion of the experiment.

Experiment report:

1. Inference :

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2. Hypothesis :

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3. Aim :

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4. Variable :

- (i) \_\_\_\_\_ :
- (ii) \_\_\_\_\_ :
- (iii) \_\_\_\_\_ :

5. Apparatus & materials and diagram.

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5.Procedure:

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6.Precaution taken:

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