

**745/3**  
**TECHNOLOGY**  
**& DESIGN**  
**Paper 3**  
**2024**  
3 hours



**UGANDA NATIONAL EXAMINATIONS BOARD**

**Uganda Certificate of Education**

**TECHNOLOGY AND DESIGN**

**Paper 3**  
Practical

3 hours

**INSTRUCTIONS TO CANDIDATES:**

*This paper consists of **one compulsory** examination item.*

*Use the materials, tools and equipment provided as required in the task.*

*At the end of the examination, leave your work at the work table/place/station.*

Jane's two roomed house is powered by a battery for lighting. She finds it expensive to charge the battery regularly. She is considering getting connected to the main electricity grid, but her house does not have standard wiring. You have been recommended by Jane's brother to carry out the wiring but she has doubts about your abilities. You have decided to make a model of the wiring on a board in order to convince Jane.

**Task:**

Using the materials, tools and equipment provided, make the model.

SAMPLE PAPER