

### TECHNOLOGY – ACTIVITY 3

- Let's check what you have learned. Use an X to mark the correct answer.



1. In homes, sometimes a lamp goes off but other lights keep working.  
This is because of

- ☒ Parallel Circuits at home
- ☐ Series Circuits at home
- ☐ Mixed

2. In ..... circuits, if one bulb goes off, all other bulbs also stop working!

- ☐ Parallel
- ☐ Series
- ☐ Electric

3. Which of the following circuits needs less wires

- ☐ Series
- ☐ Parallel
- ☐ Mixed

4. For a circuit to be complete, it does not need a

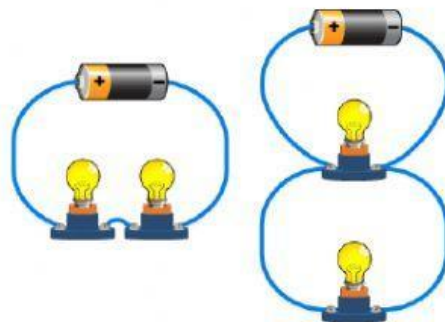
- ☐ Electricity Source
- ☐ Wires
- ☐ Electric component like bulb
- ☐ Candle

5. In a ..... circuit, all other bulbs remain on even if one bulb gets fused

- ☐ Parallel
- ☐ Series
- ☐ Simple

6. If we want to find out the failed component immediately in a long circuit, we should use a ..... circuit.

- ☐ Parallel
- ☐ Series



7. On Christmas, we decorate our houses with row of small bulbs having a .....circuit

- ☐ Parallel
- ☐ Series
- ☐ Mixed

