مدارس العناية – ثنائية اللغة
Al-Enayah Bilingual School
مستقبل أبنائك يبدأ بلغتين

First Semester of the Academic Year 1447-2O25

Worksheet 13

Level	Primary	Name	
Subject	Science	Class	6

Part A: Match the following

Column A	Column B
1. Battery	a. Stops current
2. Switch	b. Pushes electrons
3. Resistance	c. Opposes current
4. Grounding	d. Removes charges
5. Circuit	e. Path of electricity

Part B: Short Answer Questions

1. What happens in a series circuit if one device stops working?
   → In a series circuit, all devices stop working.

2. Why are parallel circuits used in homes?
   → Because devices work independently and continue working if one stops.

Part C: Complete the table

Type of Circuit	Paths	What happens if one device stops?
Series	One path	All stop
Parallel	Many paths	Others continue working