Short circuit



Activity 15

Interactive

Ahmed wants to see what Mariam has learnt about **open** and **short circuits**.

Help Mariam to complete the activity below.

Statement	True	False
If there is a break anywhere in a series circuit, it will not work.		
For an electric current to flow through a circuit, it needs to have an open path.		
A short circuit takes place when two or more wires that are not supposed to touch each other, touch.		
High current flowing through a short circuit can start a fire		
Circuit breakers and fuses are used to detect short circuits		

LIVEWORKSHEETS