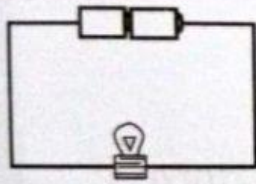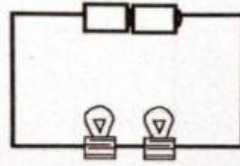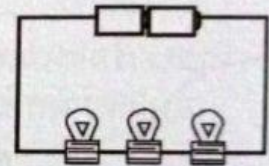1. The diagram below shows three electric circuits, J, K and R. The brightness of the bulb is recorded.

| J Brightest | K Bright | L Dim |

State the following three variables:

i) Manipulated variable :

ii) Responding variable :

ii) Constant variable :

2.

Ice cream	Time for the ice cream melt completely (minutes)
	30
	60

i) Manipulated variable :

ii) Responding variable :

ii) Constant variable :