Activity: Sort the different appliances into those powered by mains supply, and those powered by batteries.

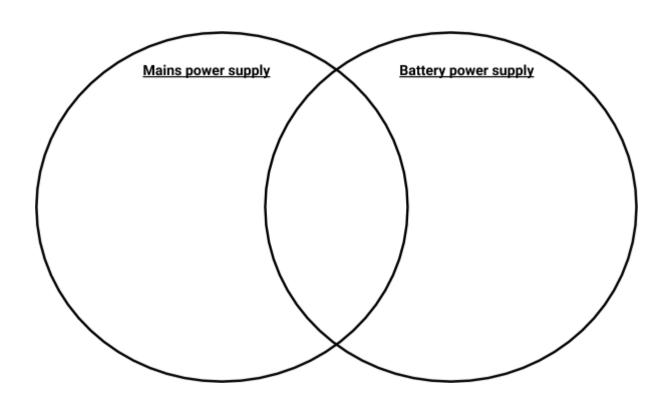
**Red** - Sort the appliances into the table.

Mains power supply	Battery power supply		

washing machine	lawn mower	mobile phone	toaster	microwave
Kettle	television	tablet	Oven	fan
torch	iron	hairdryer	Lamp	Laptop

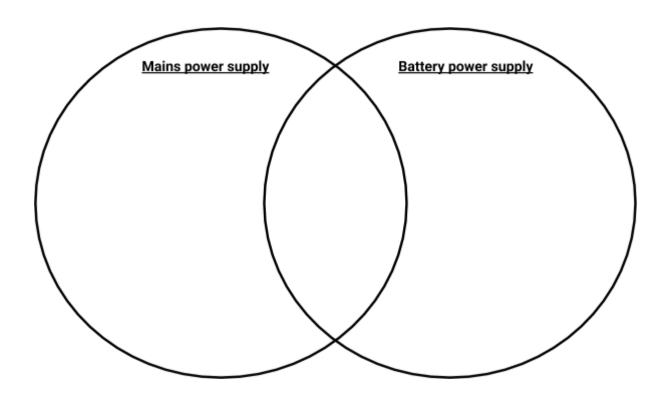
Yellow - Sort the appliances and create a venn diagram.

Washing machine	Lawn mower	Mobile phone	Toaster	Microwave
Kettle	Television	Tablet	Oven	Fan (a large one)
Torch	Iron	Hairdryer	Lamp	Laptop



**Green** - Sort the appliances and create a venn diagram.

Washing machine	Lawn mower	Mobile phone	Toaster	Microwave
Kettle	Television	Tablet	Oven	Fan (a large one)
Torch	Iron	Hairdryer	Lamp	Laptop



Can you think of an additional 3 appliances and add those to your venn diagram?