

## FINAL ACTIVITIES

**1. Complete the sentences.**

a. Objects with opposite charges \_\_\_\_\_, and objects with like charges \_\_\_\_\_.

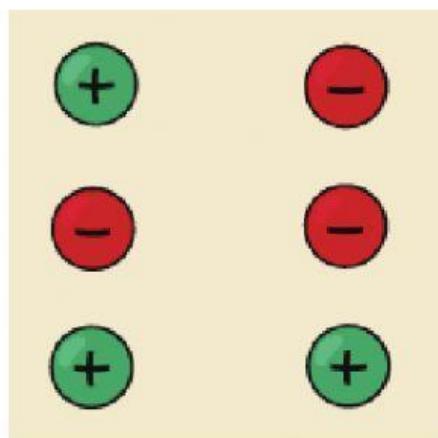
b. The movement of negative electric charges creates an \_\_\_\_\_.

c. Electricity flows when a \_\_\_\_\_ is complete.

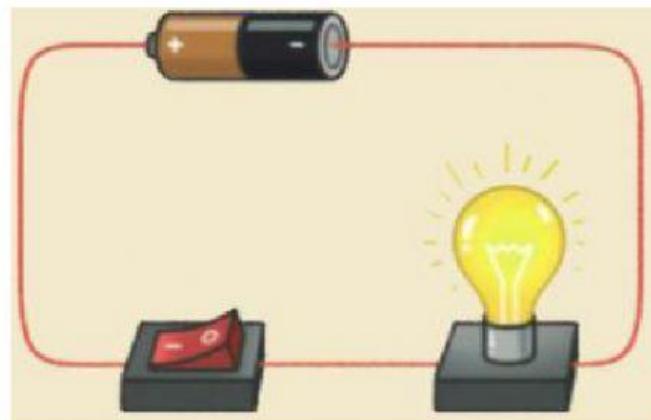
d. Magnets attract objects made of \_\_\_\_\_ materials.

e. Most plastics are electrical \_\_\_\_\_.

**2. Attract or repel?**



**3. Label the components.**

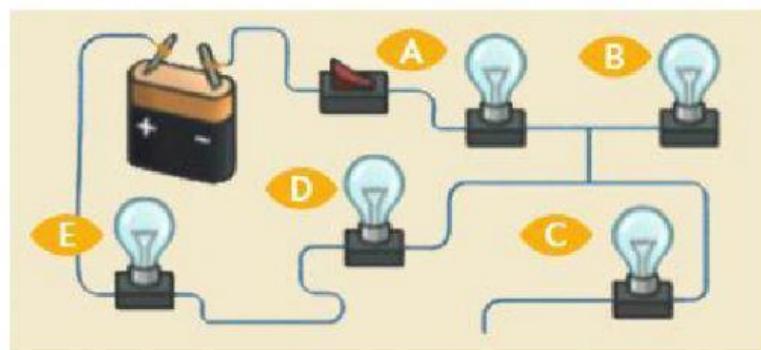


4. Classify the materials into electrical conductors and insulators.

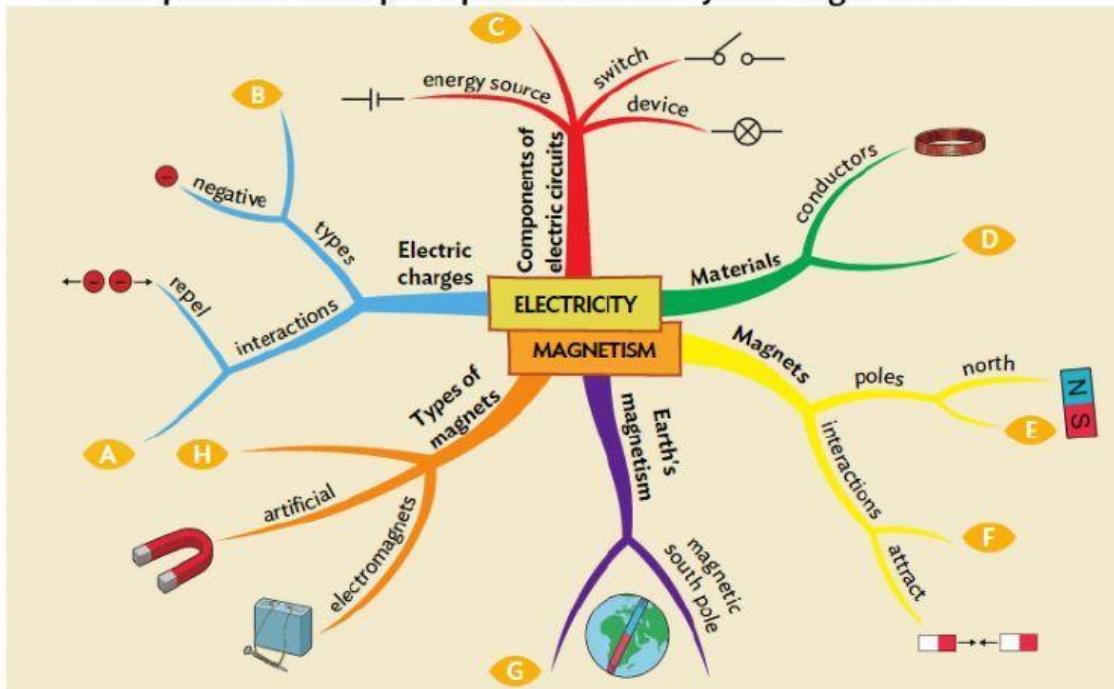
plastic      gold      copper  
aluminium      iron      wood

CONDUCTOR	INSULATOR

5. Look at the circuit. Which light bulbs will light up when the switch is on?  
YOU CAN CHOOSE MORE THAN ONE.



6. Complete the concept map about electricity and magnetism.



A.

B.

C.

D.

E.

F.

G.

H.