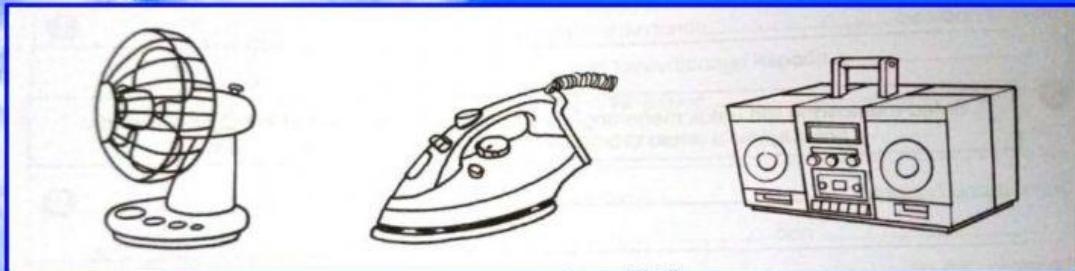


NAME:

CLASS : 4

DATE :

Three electrical appliances as shown in the diagram below are used to investigate the transformations of energy that occur in the appliances.



a) State two sources of energy that can generate electricity

i) \_\_\_\_\_ ii) \_\_\_\_\_

b) The switch of each appliances in the diagram is turned on. Write the transformations of energy that occur in each of the appliances.

i) Table fan :

\_\_\_\_\_

ii) Iron :

\_\_\_\_\_

iii) Radio :

\_\_\_\_\_

c) Complete the conclusion that can be made from this investigation

Energy cannot be \_\_\_\_\_ and cannot be

\_\_\_\_\_ but it can \_\_\_\_\_