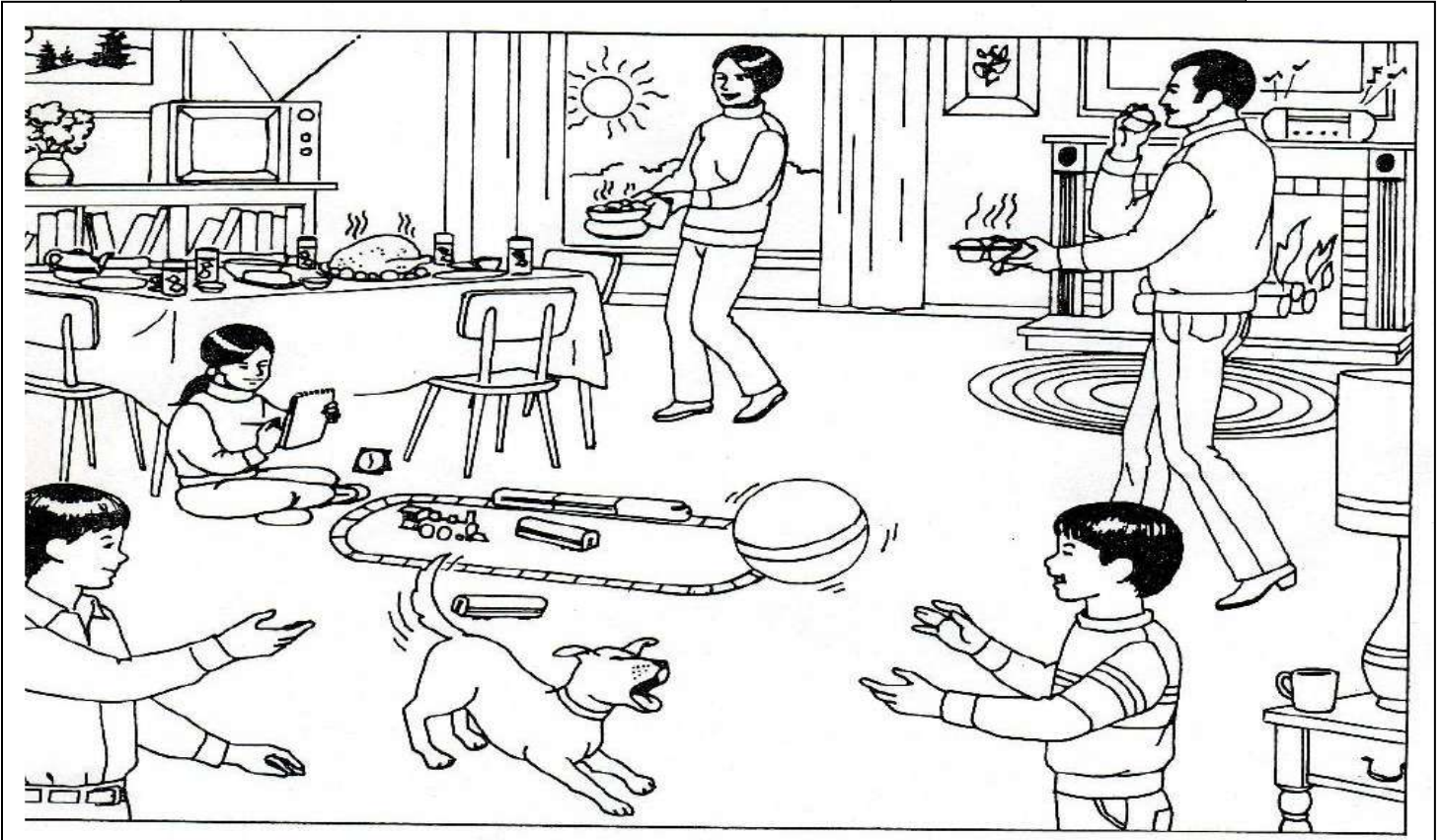


Illustrations of Energy and Energy Transformations

Using the picture, find as many forms of energy as you can. Following the chart below, color the parts of the illustration where you might find each of the seven forms of energy. You may find more than one example of each.

Form of Energy	Color
Light Energy (Electromagnetic/Radiant)	Orange
Thermal Energy (Heat)	Red
Electrical Energy	Brown
Mechanical Energy	Dark Green
Sound Energy	Light Green



CHALLENGE: On the picture, number any energy transformations you can identify. Record number and the type of transformation in the table below. Each of your energy transformations should include 2 forms of energy listed above.

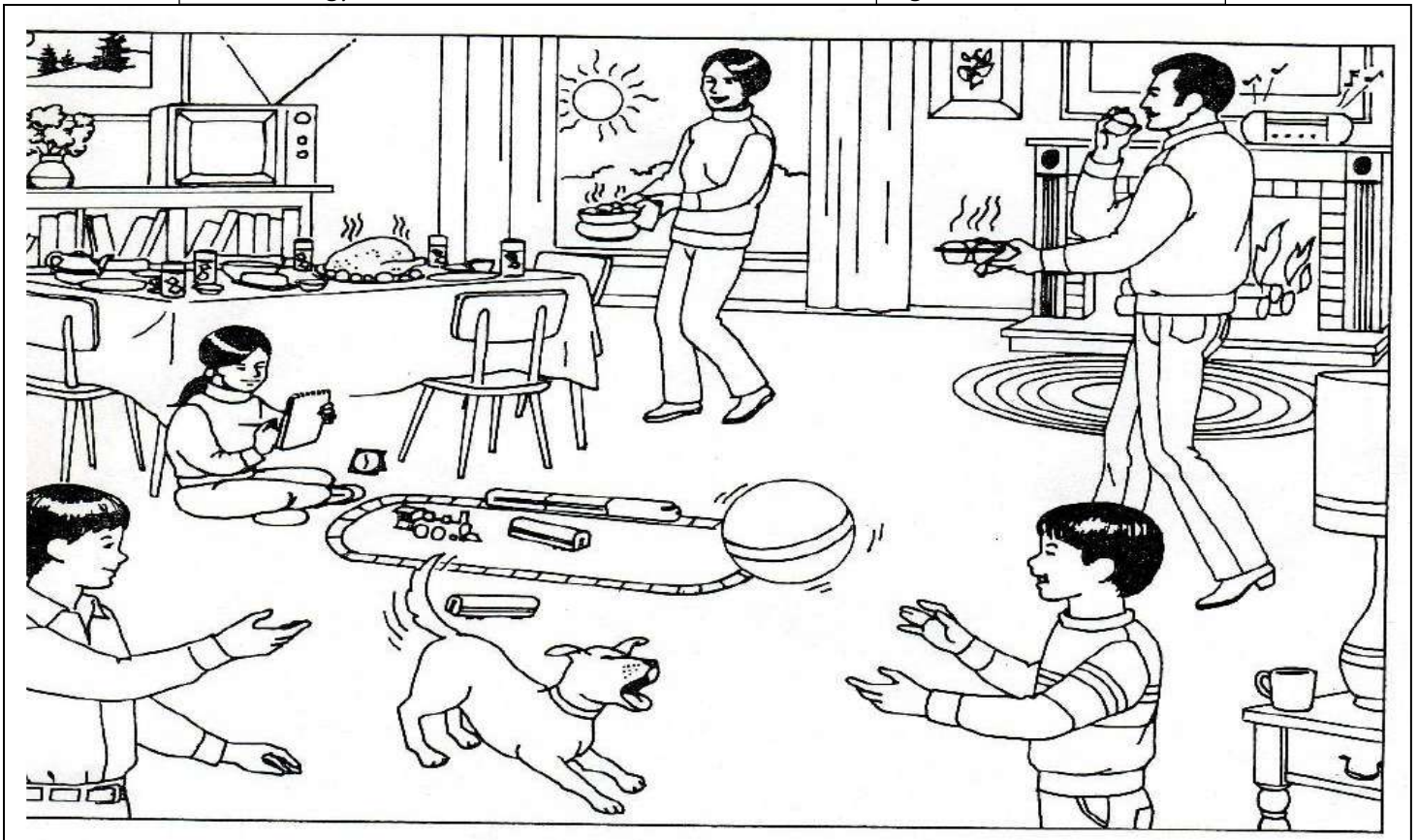
Number on Picture	Steps (Types of Energy) ex. chemical → mechanical



Illustrations of Energy and Energy Transformations

Using the picture, find as many forms of energy as you can. Following the chart below, color the parts of the illustration where you might find each of the seven forms of energy. You may find more than one example of each.

Form of Energy	Color
Light Energy (Electromagnetic/Radiant)	Orange
Thermal Energy (Heat)	Red
Chemical Energy	Blue
Electrical Energy	Brown
Mechanical Energy	Dark Green
Nuclear	Yellow
Sound Energy	Light Green



CHALLENGE: On the picture, number any energy transformations you can identify. Record number and the type of transformation in the table below. Each of your energy transformations should include 3 forms of energy listed above.

Number on Picture	Steps (Types of Energy) ex. nuclear → light → chemical

