ENERGY AND MACHINES

1.- Complete these sentences about combustion:

Subtances change when we _____ them. When something burns there is a _____ change called _____ that produces _____ and _____.

2.- What do we need to make a combustion? Write Yes o No

Fuel _____ Water _____ A spark _____

Ice _____ Carbon dioxide_____ Oxygen _____

2.- What is energy? (write True or false):

a) Energy makes things move, machines work and living organisms grow. ____

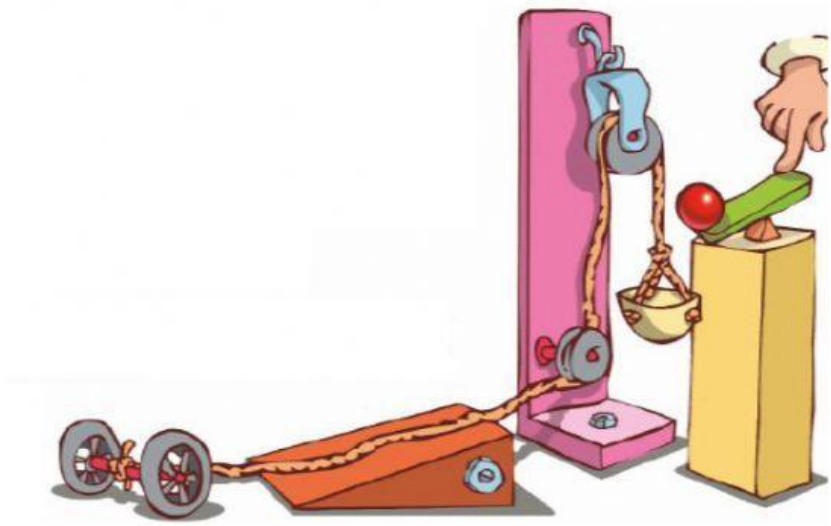
b) Energy makes things be quiet, machines work and living organisms breath. __

3.- Choose the type of energy in every picture:

4.- Complete the table with TRUE or FALSE:

	TRUE/FALSE
Conductors are materials that electricity flows through very easily	
Insulators are materials that electricity flows through easily	
The human body is conductor	
Metals are insulators	
Rubber and plastic are conductors	
Wood and glass are examples of insulators	

5.- Select the correct answer:

Machines:

6.- Select the six simple machines in this sketch.