

NATURAL SCIENCE

UNIT 5: MACHINES CAN MOVE



1

Complete the following text:

A _____ is a device that changes a _____ and makes our work easier. They can be _____ or _____. Simple machines do not have _____ parts. There are _____ types of simple machines. Complex machines are made up of two or more _____.

2

Write the name of these machines. Then, classify them into simple or complex.



Simple

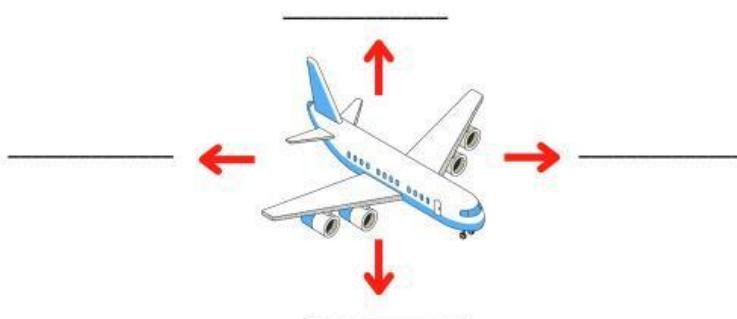
Complex





3

Complete the drawings with the forces that act:



4

Read the sentences. Write T (true) or F (false):

The lift force corresponds to the force of gravity.

For landing, lift must be greater than weight.

When we put an object in water, the level of water falls.

If a ship weighs more than the water it displaces, it will sink.