

SCIENCE TEST 404 STUDY SHEET: MACHINES

Know these items.

hammer	
fulcrum	
load	
gravity	
complex	
gears	
doorknob	
machine	
force	
energy	

Name four types of energy.

The wedge and the screw are what kinds of machines?

What machine do you use to raise and lower a flag on a flagpole?

A knife is what type of machine?

What is moving an object from one place to another called?

What is the force gained by using a machine called?

Streamlining an airplane cuts down what?

A screwdriver is what type of machine?

Does friction makes things go faster?

A block and tackle is what type of machine?

Does all energy ultimately come from the sun?

Is Work moving something by a push or a pull?

Are Complex machines always hard to understand?

In using a lever, when closer the fulcrum is to the load, is less force needed?

Machines that are made of two or more simple machines are called?