

Define:
Gravity



Define:
Force



Define:
Weight



Define:
Mass



Define:
Air Resistance



Define:
Friction



Define:
Motion



Define:
Centripetal force



Define:
Kinetic Energy



True or False:
The greater the mass, the
greater the inertia.



something that changes the movement or shape of an object

the force of attraction between two objects with mass.

The amount of material in an object.

The force exerted on object's mass by gravity.

The force that slows down or stops the movement of one object in contact with another.

Friction experienced by objects traveling through the air

The Force that creates circular motions that move inward toward the center of rotation.

Action directly related to the influence of forces.

True

The energy possessed by a body because of its motion,