

Define:
Momentum



Define:
Potential Energy



Define:
Velocity



Define:
Speed



Define:
Gyroscopic Inertia



Define:
Acceleration



True or False:
A ball quickly spinning
around in a loop track has
velocity.



True or False:
A bowling ball hung 1 meter
from the ceiling has more
potential energy than a golf ball
hung from the same height.



True or False:
Gravity is a property of
matter



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



The energy of a particle or system of particles derived from position or condition.

A product of an objects mass times its velocity

The magnitude or rate of movement, independent of direction.

The speed in a particular direction.

The measure of how quickly speed and/or velocity changes.

Inertia of a circular or spherical mass spinning on a axis.

True

False
Velocity need a direction.

True

True