



NEWTON'S 2ND LAW

santa's trick to a quick trip

$$F = m a$$

Force (F) causes a change in motion

Mass (m) is the amount of matter in an object

Acceleration (a) is the rate of change in velocity

The greater the mass of an object...

The more force required required to accelerate.

A sleigh with too many presents is more than the

reindeer can pull...

But, if you lighten the load,

it can FLY!

