



















# GRAVITY and MOTION


By Jacob Jankowski

February 28, 2012

## Vocabulary Words:

1. Gravity – the force that causes two particles to pull towards each other
2. Gravitational force – the force exerted by Earth on a body
3. Mass – how heavy something is
4. Motion – any movement or change in position

If you drop something, does it fall to the Earth  
falls, but do you know



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# Gravity and Motion

Kelli  
Kra

A crossword puzzle grid with the following words filled in:

- Across 1: Motion
- Across 7: Acceleration
- Across 10: Mass

The grid consists of several intersecting words. The words 'Motion', 'Acceleration', and 'Mass' are clearly visible. The grid is tilted at an angle.

th of an obj

What goes up must come down





How does the  
Moon stay in  
orbit?



Staplers

KITE  
SUPPLIES

What goes up must come down





