Note Taking Guide - Episode 505

The force of gravity is:
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Newton's Law of Universal Gravitation:

$$
F_{g}=
$$

$G$ is called the $\qquad$ ـ.

$$
G=
$$

Gravity is the $\qquad$ of all the fundamental forces in the universe.

To calculate an object's weight, " $d$ " is rounded off to be the radius of the earth's mass = $\qquad$ : earth's radius = $\qquad$ Problem Set \#1 (1-2)

