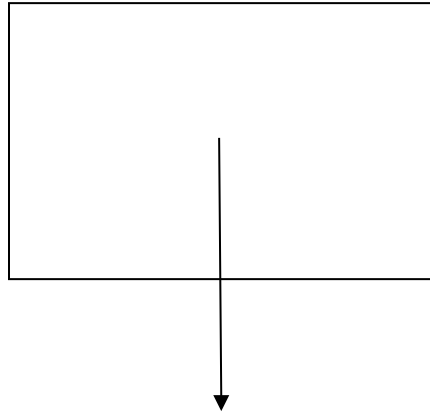


Mass vs Weight – Guided Notes

Weight is measured in _____ .

Mass is measured in _____ .

Ways to label the force of gravity:



If you went to the moon, your _____ would change, but your _____ would stay the same.

Equation for the force of gravity:



$m =$ _____

$g =$ _____

$F_g =$ _____

Example:

If you weigh 55 kg...

Earth: $F_g =$ $=$ N

Moon: $F_g =$ $=$ N