

## Investigation 2.5 NOTES

Mass	Weight
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- **Definition**- the amount of matter in an object
- **Basic unit**- kilogram/ in class grams
- **Tool**- triple beam balance



- Mass does NOT change due to location.  
location.  
(EX- 100 grams on Earth = 110 grams on Moon)  
less weight)

- \* **Definition**- the measure of the gravitational force on an object.
- \* **Basic unit**- Newton (N)

- \* **Tool**- spring scale



- \* Weight can change due to  
(EX- farther from Earth's core =