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ACCELERATION

- Acceleration – any change in velocity. (velocity is speed with direction).
- Acceleration can be a change in speed.
- Acceleration can be a change in direction.
- Uniform circular motion is constant acceleration.
(centripetal acceleration)
- The rate of velocity change is acceleration, whether it is direction or speed that changes.

- **EQUATION FOR DETERIMING
ACCELERATION**

$$\text{ACCELERATION} = \frac{\text{final velocity} - \text{initial velocity}}{\text{time}}$$