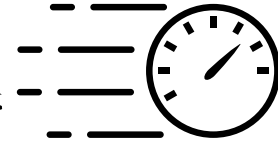


👉 ROCK YOUR CLASS MATH MINUTE 👈



ACCELERATION



Definition

The act of accelerating; increase of speed or velocity.

Math Rap

To speed from zero to more at any rate
That increase of speed means accelerate
Acceleration is how fast velocity ranges
Watch for the time and distance changes

Inspection & Reflection

- Explain acceleration in your own words. Hurry up! Answer faster!
- How fast can you make a paper plane accelerate? Does design matter?
- What mammals on earth possess quick acceleration?
- What objects created by humans have quick acceleration?
- What land animal can you accelerate faster than?
- What is the highest point of acceleration you can reach on a bike?

m/s^2

km/h

$r = d/\Delta t$

mi/h