

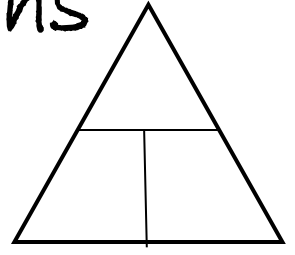
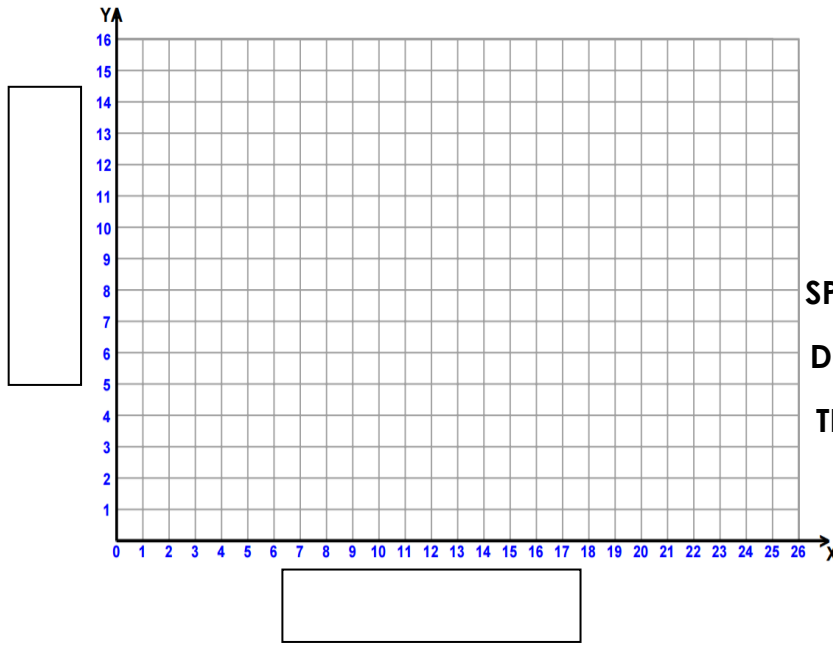
# DISTANCE - TIME Graphs

**MOTION:** The \_\_\_\_\_ in \_\_\_\_\_ measured by distance & time

**VELOCITY:** The \_\_\_\_\_ and \_\_\_\_\_ of a moving object

**SPEED:** the \_\_\_\_\_ at which an object is \_\_\_\_\_

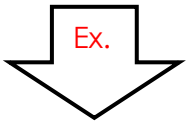
**ACCELERATION:** the \_\_\_\_\_ at which speed or direction \_\_\_\_\_



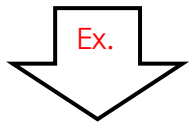
SPEED =  
DISTANCE =  
TIME =

**A DISTANCE TIME GRAPH SHOWS:** \_\_\_\_\_

**A HORIZONTAL line means...**



**A STRAIGHT line means...**



**A CURVED line means...**



?? An object travels 2 meters in 1 second. It then travels another 3 meters in 3 seconds. What was the objects average speed??