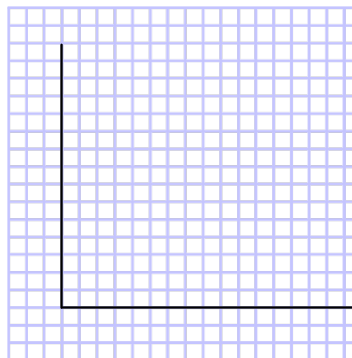


Lab 1.2 How Far How Fast.notebook

Lab 1.2: How Far, How Fast?

1. Use stopwatches and measuring tape to collect the data according to procedures determined by your group.
2. After you have collected the data, each person needs to use graph paper to **create a high quality, well labeled graph of Distance vs. Time.**
3. Use the graph to determine the average velocity of the runner during the SLOW portion of their movement. **Show your work for velocity calculations on the graph itself** and **clearly label the SLOW** portion of the graph with the velocity value you determine.
4. Use the graph to determine the average velocity of the runner during the FAST portion of their movement. **Show your work for velocity calculations on the graph itself** and **clearly label the FAST** portion of the graph with the velocity value you determine.



Graphing Guidelines

1. Use a PENCIL.
2. Indent 3 spaces from left and bottom.
3. Draw axes with ruler.
4. Use even intervals.
5. Label the x and y axis.
6. Title the graph (y vs. x)