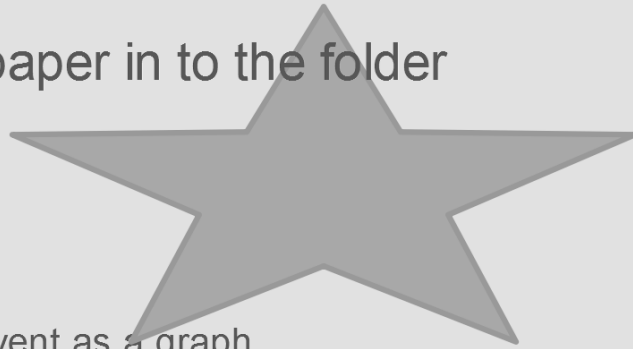


What was the difference between the three legs of the walk.

If we were to make distance ν time graphs on the same grid what would the 3 graph lines look like?
Make a sketch in your journal.



Turn your project paper in to the folder



I can represent a motion event as a graph.



Figure 1

Sunny day Walk

Speed graph
↓ ↓

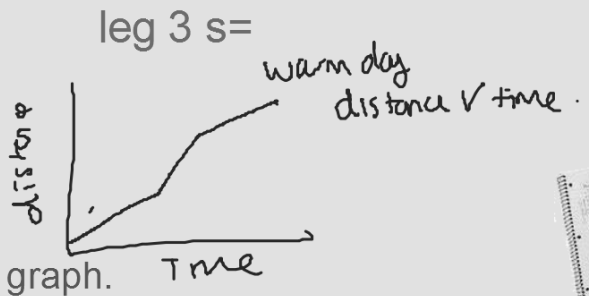
graph #2. Period 1
* *

Leg of journey	Distance (m)	Time (min)	Total distance (m)	Total time (min)
Class to track	329		329	
Around the track	411		740	
Fire drill route	206		946	

leg 1 s=



leg 2 s=



leg 3 s=



I can represent a motion event as a graph.



Figure 1

Sunny day Walk



Period 2



Leg of journey	Distance (m)	Time (min)	Total distance (m)	Total time (min)
Class to track	329	-	329	-
Around the track	411	-	740	-
Fire drill route	206	-	946	-

leg 1 s=

leg 2 s=

leg 3 s=



I can represent a motion event as a graph.



Figure 1

Period 3

Sunny day Walk

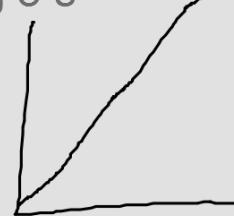
Leg of journey	Distance (m)	Time (min)	Total distance (m)	Total time (min)
Class to track	329		329	
Around the track	411		740	
Fire drill route	206		946	

leg 1 s=



leg 2 s=

leg 3 s=



I can represent a motion event as a graph.

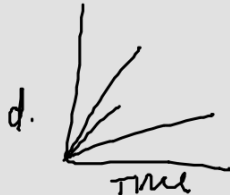


Period 4

Sunny day Walk

Leg of journey	Distance (m)	Time (min)	Total distance (m)	Total time (min)
Class to track	325		325	3:20
Around the track	405		730	4:30
Fire drill route	196		926	7:00

leg 1 s=



leg 2 s=



leg 3 s=



I can represent a motion event as a graph.



Figure 1

02/11

Representing Motion

#5

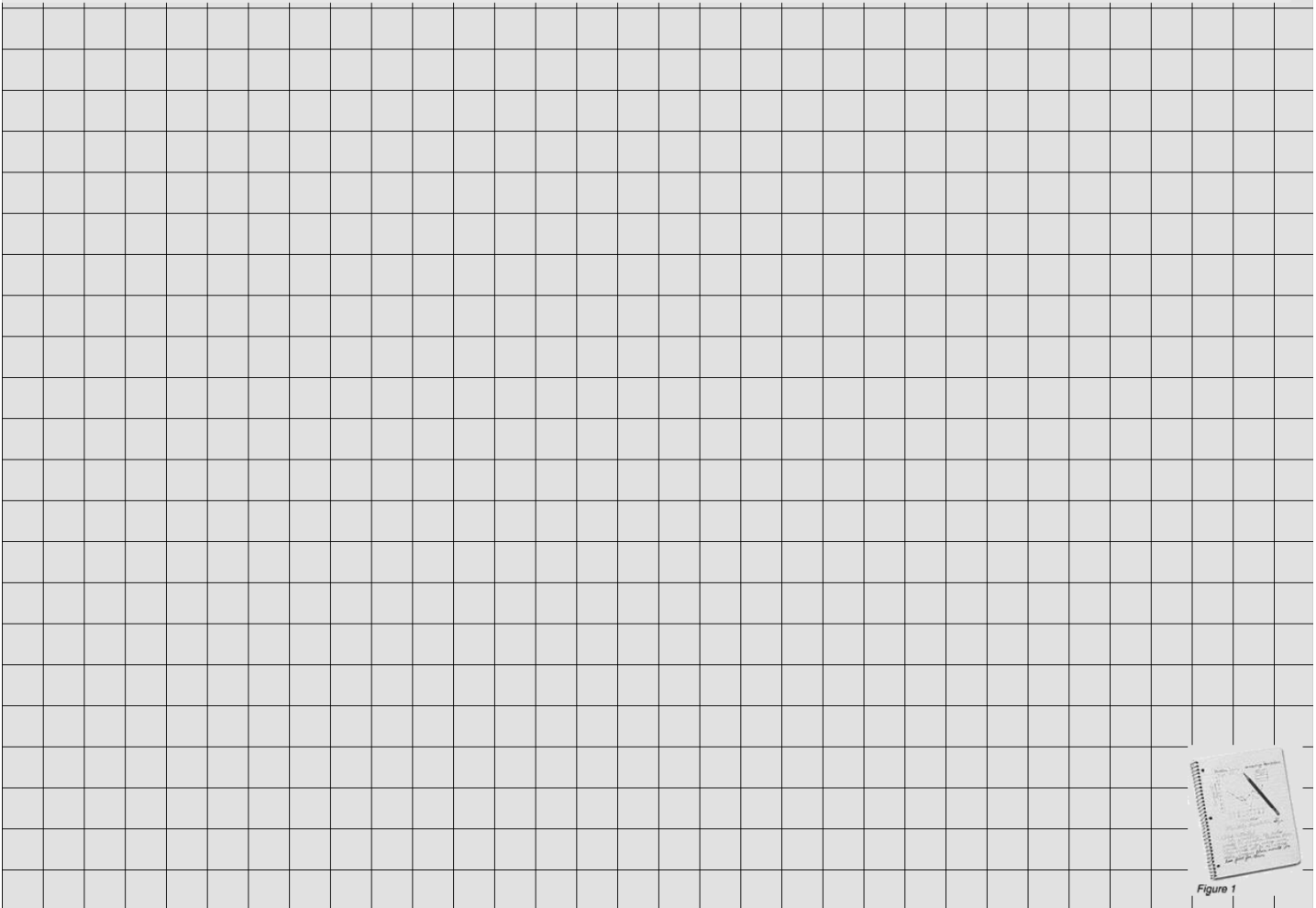


Figure 1

02/11

Representing Motion

#5

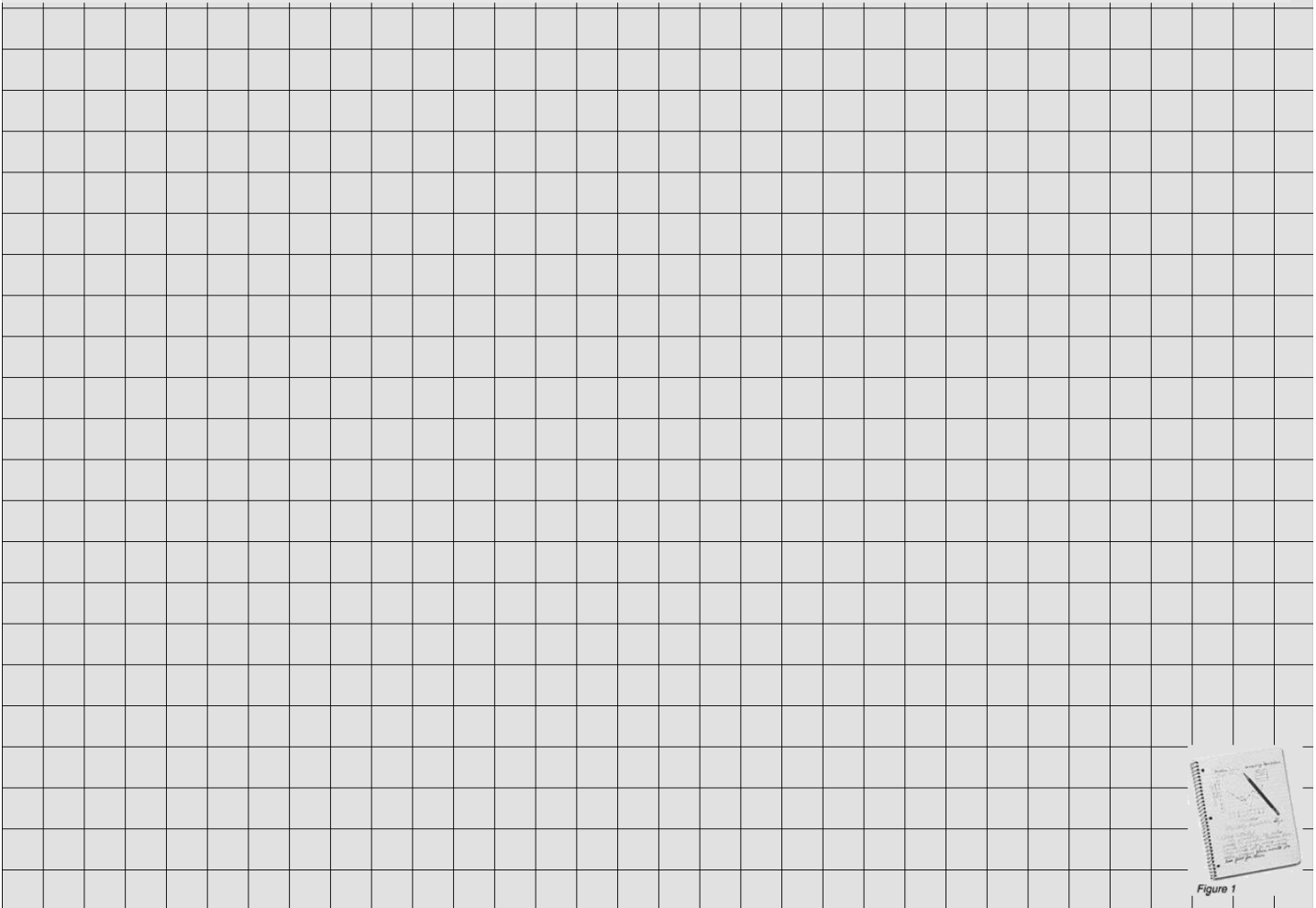
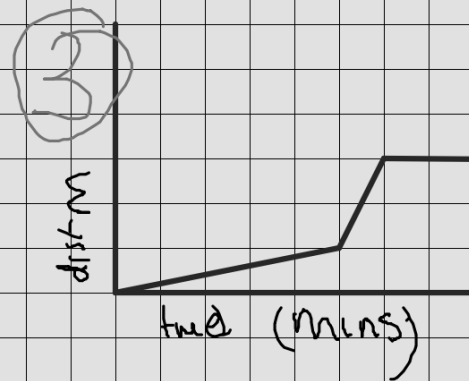
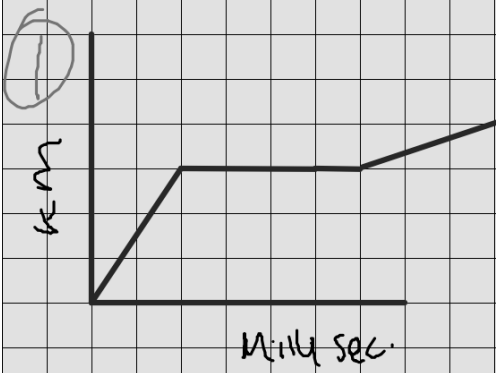
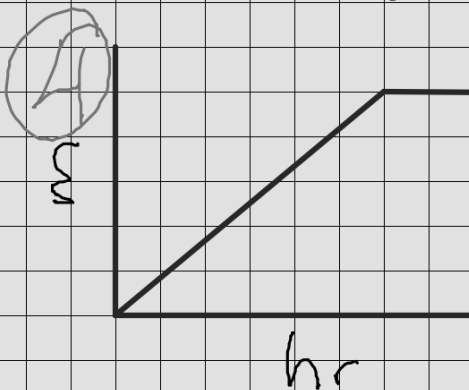
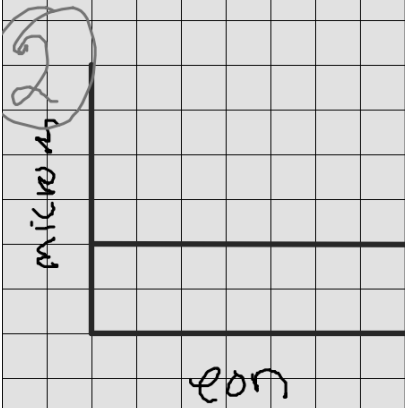


Figure 1



Make up a story to go with these graphs.



😊



I can represent a motion event as a graph.



Figure 1

