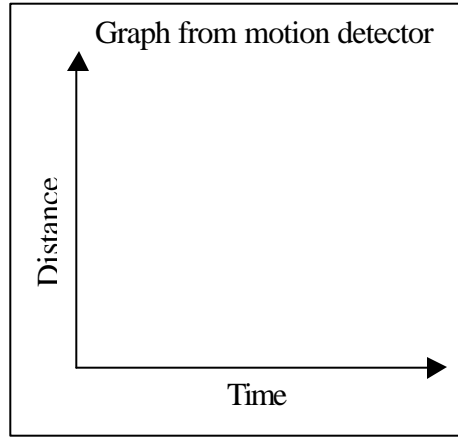
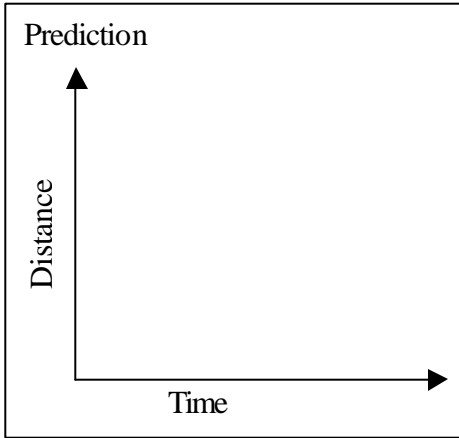


Walker 1: \_\_\_\_\_ Start 1 meter from the CBR and walk away at a slow steady rate.



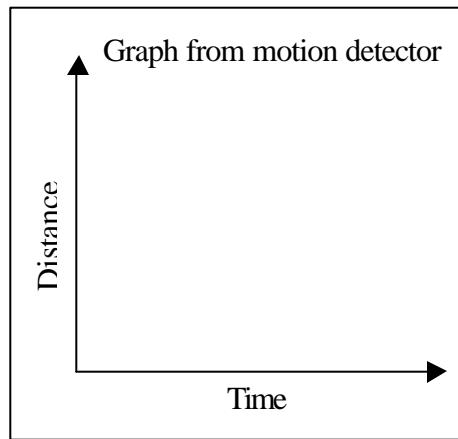
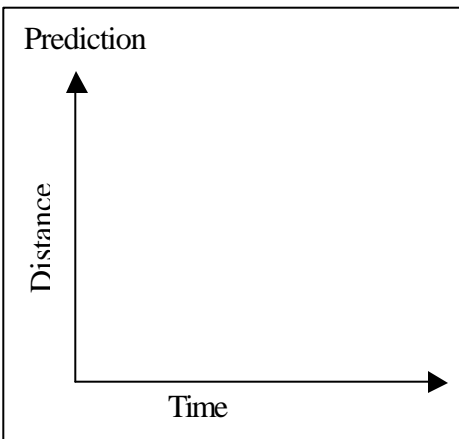
	Time	Distance
A		
B		
C		
D		

Slope  $\overline{AB}$  =

Slope  $\overline{BC}$  =

Slope  $\overline{CD}$  =

Walker 2: \_\_\_\_\_ Start at opposite end of room and walk towards CBR at a fast steady rate.



	Time	Distance
A		
B		
C		
D		

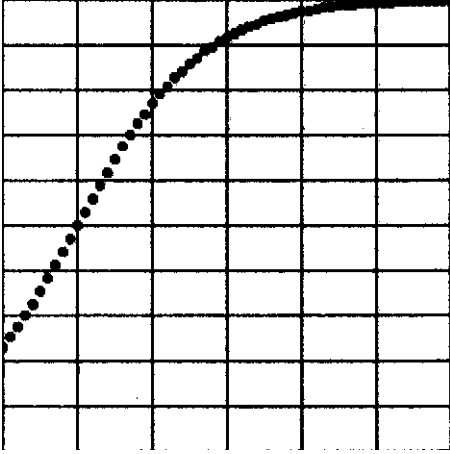
Slope  $\overline{AB}$  =

Slope  $\overline{BC}$  =

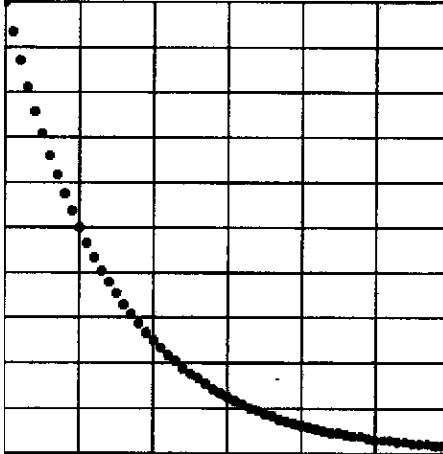
Slope  $\overline{CD}$  =

Describe how you could walk to create these graphs.

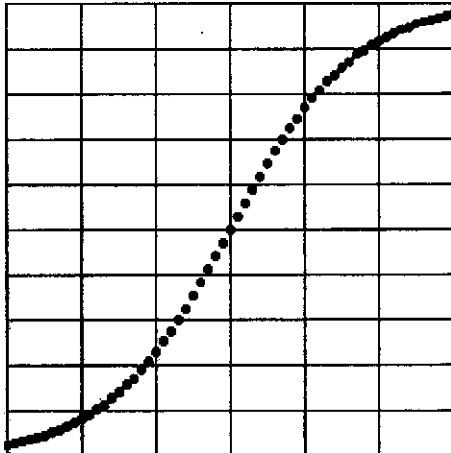
1.



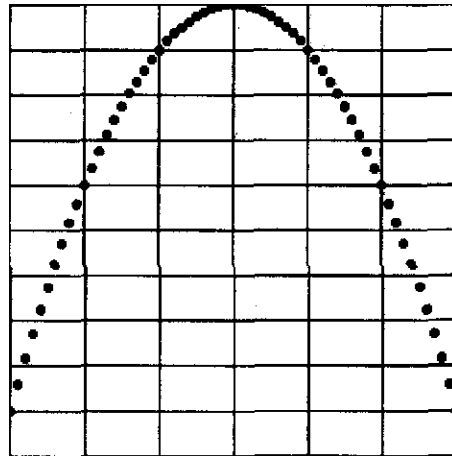
2.



3.



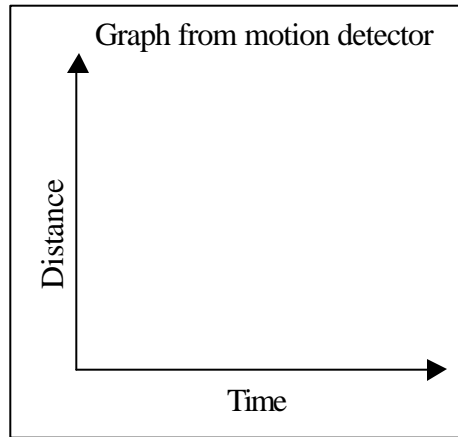
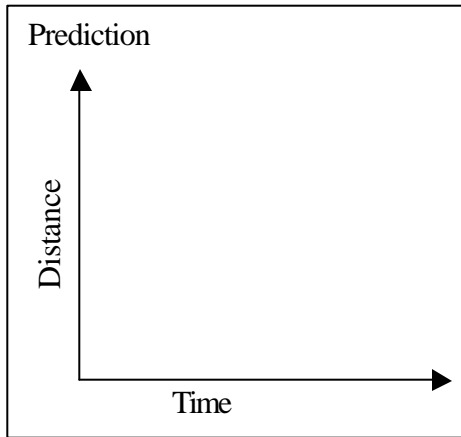
4.



**WALK MY WALK Part 2**

Name: \_\_\_\_\_ Per: \_\_\_\_\_

Walker 3: \_\_\_\_\_ Start 1 meter from the CBR and walk away at a slow steady rate - at 3 meters stop for 2 seconds then walk at a faster rate to the end.



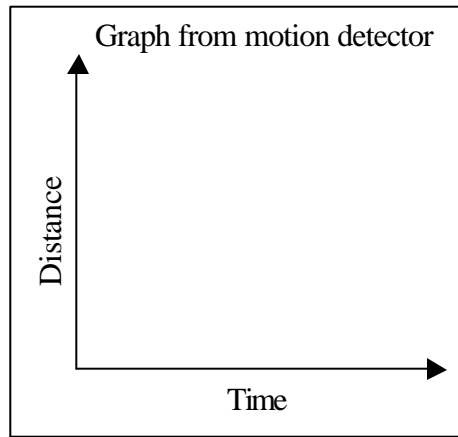
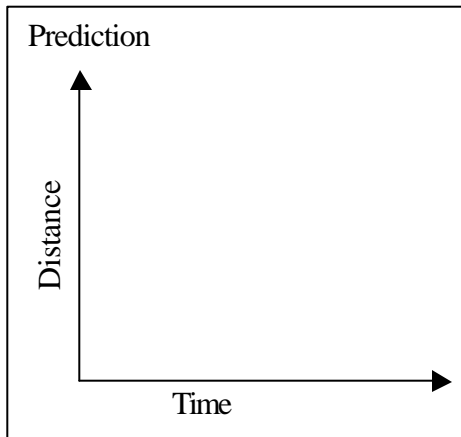
	Time	Distance
A		
B		
C		
D		

Slope  $\overline{AB}$  =

Slope  $\overline{BC}$  =

Slope  $\overline{CD}$  =

1. Walker 4: \_\_\_\_\_ Start 1 meter from the CBR and walk away at a fast steady rate - turn around at 4 meters and walk back towards CBR at a slow rate.



	Time	Distance
A		
B		
C		
D		

Slope  $\overline{AB}$  =

Slope  $\overline{BC}$  =

Slope  $\overline{CD}$  =

1. What does a positive slope indicate?

1. What does a negative slope indicate?

2. What does a slope of 0 mean?

3. How do you think slope is related to speed in this activity?

4. What did you learn from this activity?

6. Create your own graph and describe the walk that would make your graph.

Your graph

Your description:

