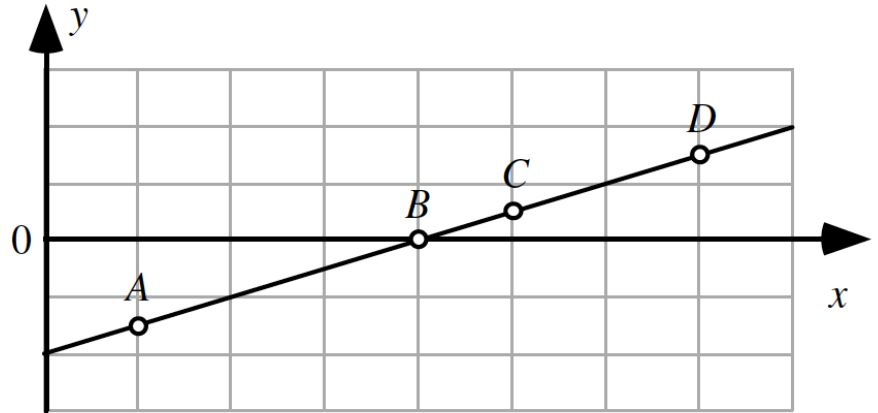


AP Physics 1
Graphing Exercise 1

Name: _____

Period: _____

Four points are labeled on a line.



Rank the magnitudes (sizes) of the slopes of the line at the labeled points.

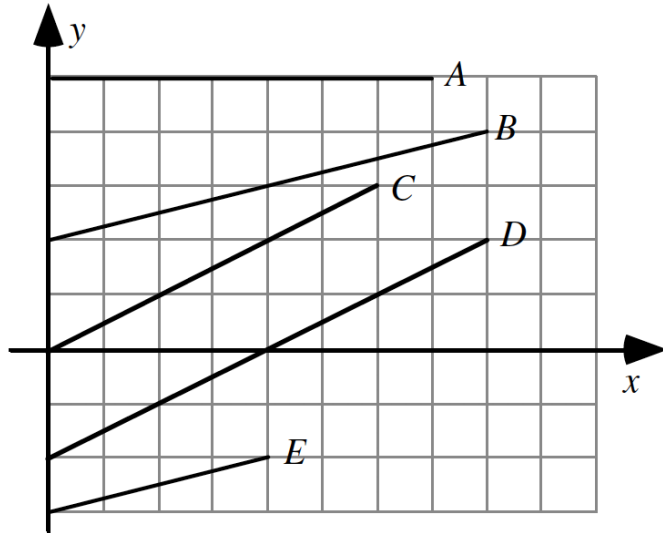
In the yellow spaces below, type the letters in order if there is a ranking.				OR	If there is no possible ranking, indicate the reason by placing an "X" above the appropriate answer.		
1	2	3	4		All the same	All Zero	Cannot Determine
Greatest			Least				

Explain your reasoning!

Point --Answer the QUESTION!
Evidence --What evidence do you have that answers the question?
Explanation --How does your evidence support your point?

A1-RT02

Shown are several lines on a graph.



Rank the slopes of the line on this graph.

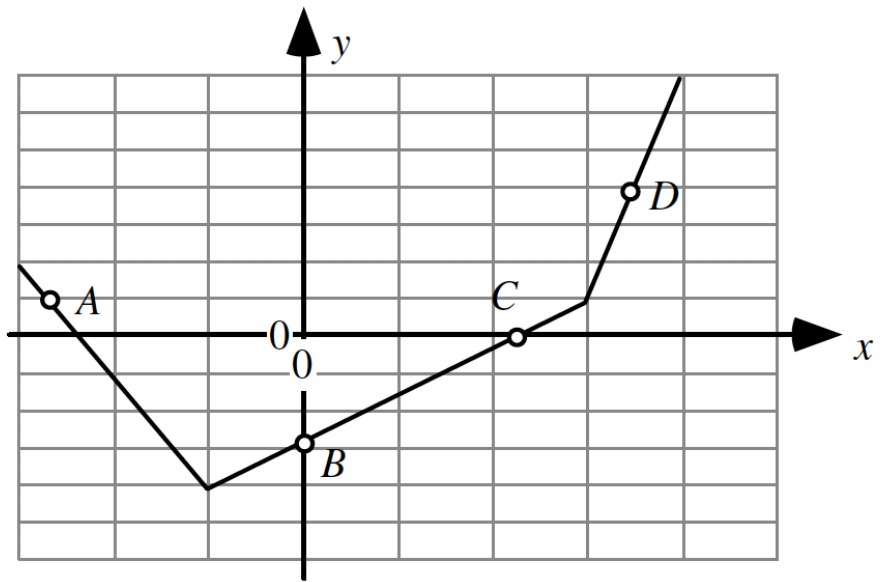
In the yellow spaces below, type the letters in order if there is a ranking.					OR	If there is no possible ranking, indicate the reason by placing an "X" above the appropriate answer.			
1	2	3	4	5					
Greatest					All the same			All Zero	Cannot Determine
Least									

Explain your reasoning!

Point --Answer the QUESTION!
Evidence --What evidence do you have that answers the question?
Explanation --How does your evidence support your point?

A1-RT03 and A1-RT04

Four points are labeled on a graph.



Rank the magnitudes (sizes) of the slopes of the graph at the labeled points.

In the yellow spaces below, type the letters in order if there is a ranking.				OR	If there is no possible ranking, indicate the reason by placing an "X" above the appropriate answer.		
1	2	3	4		All the same	All Zero	Cannot Determine
Greatest			Least				

Rank the slopes of the graph at the labeled points.

In the yellow spaces below, type the letters in order if there is a ranking.				OR	If there is no possible ranking, indicate the reason by placing an "X" above the appropriate answer.		
1	2	3	4		All the same	All Zero	Cannot Determine
Greatest			Least				

Why are your answers different?

Explain your reasoning!

Point--Answer the QUESTION!

Evidence--What evidence do you have that answers the question?

Explanation--How does your evidence support your point?