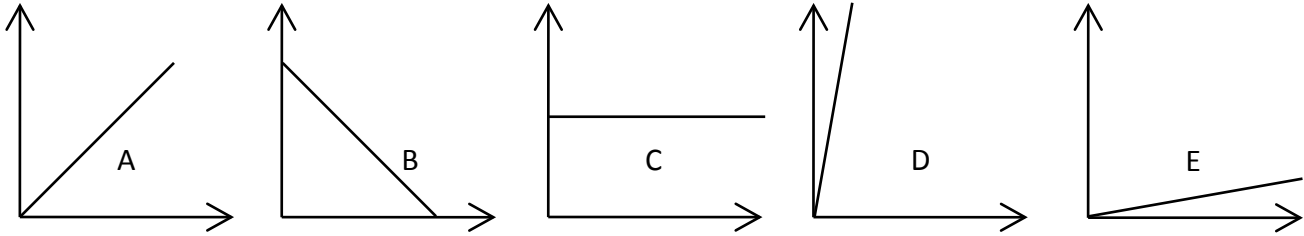


Astronomy Ranking Task: Hubble's Law

Exercise #1

Description: A series of linear graphs is shown, each in arbitrary units with identical axes.



A. Ranking instructions: Rank the values of the slopes of the lines on each graph.

Ranking Order: Highest 1 _____ 2 _____ 3 _____ 4 _____ 5 _____ Lowest

Or, the values of the slopes of the lines on the graphs are all the same. _____ (indicate with a check mark)

Carefully explain your reasoning for ranking this way:
