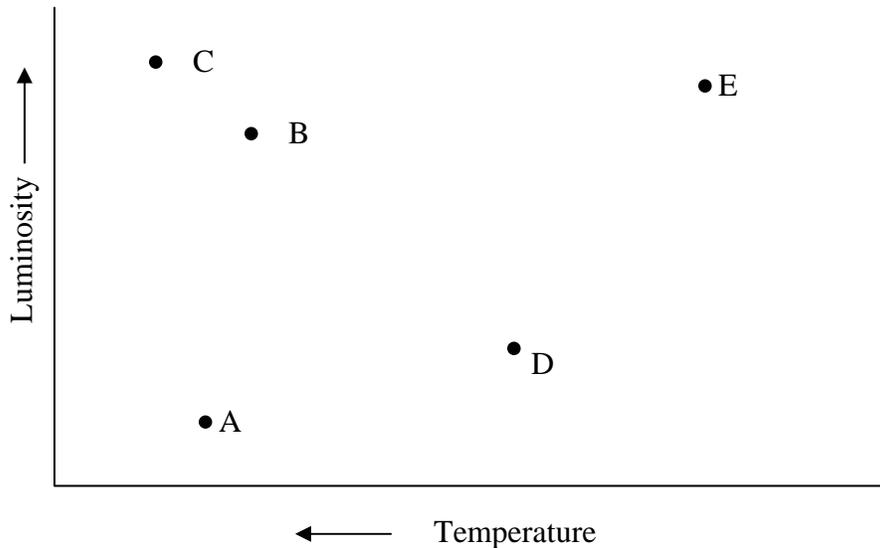


Astronomy Ranking Task: Star Evolution

Exercise #2

Description: The figure below shows an H-R diagram with data points A – E that represent various stages in the “evolutionary path” for the lives of stars. Note that only stars B, C, and D are main sequence stars.



Ranking Instructions: Rank, from earliest to latest, the stages in the life of a low mass star without a companion. Omit any stages shown on the diagram that do not apply.

Ranking Order:

Earliest

Latest

Information is insufficient to rank stages: _____ (indicate with check mark).

Carefully explain your reasoning for ranking this way:
