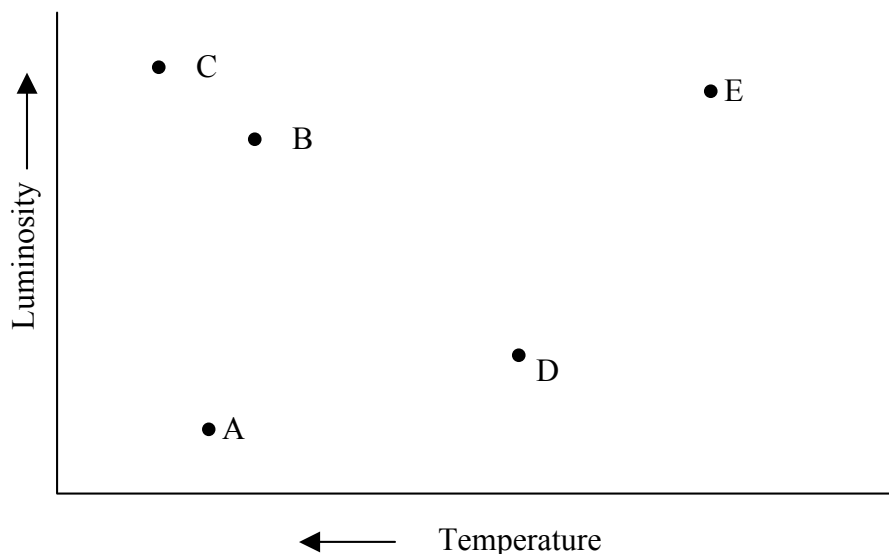


# Astronomy Ranking Task: Star Evolution

## 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:

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