HERTZSPRUNG-RUSSELL DIAGRAM

Fill in this diagram according to your teacher's instructions

Basics of the HR diagram

In a Hertzsprung-Russell diagram, each star is represented by a dot. One uses data from lots of stars, so there are lots of dots. The position of each dot on the diagram corresponds to the star's luminosity and its temperature

- The vertical position represents the star's luminosity.
- The horizontal position represents the star's surface temperature.