

Pre-lab ASTR 1020

Title: Ages and Distances of Star Clusters

1. Last week you determined the distance to a nearby star cluster named the \_\_\_\_\_.

2. In a star cluster it is assumed

- A) that blue stars are young than red stars.
- B) that red stars are younger than blue stars
- C) that the stars are of random age with some being older than others.
- d) that all the stars in the cluster are about the same age.