

Pre-lab ASTR 1020

Title: Photometry of the Pleiades

1. The Pleiades is what type of astronomical object?
 - a) galaxy
 - b) globular star cluster
 - c) nebula
 - d) open star cluster

2. Star A has a magnitude of 2 and star B has a magnitude of 4. Which star appears to be brighter?
 - a) A
 - b) B

3. Which of the following tells you how bright a star appears as viewed from the earth?
 - a) absolute magnitude
 - b) apparent magnitude
 - c) distance magnitude
 - d) distance modulus