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