

Name: \_\_\_\_\_

1. Were you able to log into the homework system?
  - A. Yes
  - B. No (but I'll try again later)
  
2. Which of the following distances is larger?
  - A. one light year
  - B. one parsec
  
3. Which of the following stars appears brightest?
  - A. a star with apparent magnitude  $V = 1$
  - B. a star with apparent magnitude  $V = 2$
  - C. a star with apparent magnitude  $V = 3$
  
4. The wavelength of an X-ray photon is roughly
  - A. 5000 nm
  - B. 50 nm
  - C. 0.5 nm