Pre-lab ASTR 1020

Title: Spectral Classification

1. The current spectral classification of stars is based on what physical property of the stars?
   a) Chemical composition
   b) Distance from the Sun.
   c) Apparent brightness
   d) Surface temperature
   e) Density

2. The best order of the spectral classification system is
   a) ABFGKMO
   b) OBAFGKM
   c) MOGKFA
   d) GOMBAFK