

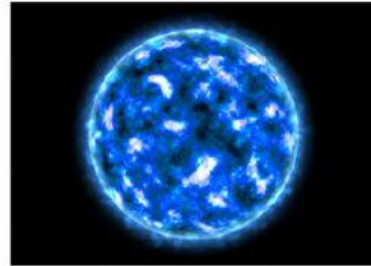


Name: \_\_\_\_\_

Date: \_\_\_\_\_

Class: \_\_\_\_\_

1. Look at the pictures of the stars. Move the pictures to the timeline below in order from the coolest to the hottest star surface temperature.





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

Date: \_\_\_\_\_

Class: \_\_\_\_\_

2. Look at the list of stars below and read how far each star is from Earth. Number the stars from 1-5 in the spaces provided to put them in order from dimmest (1) to brightest (5).

_____	Barnard's Star, 5.96 light-years away from Earth
_____	Alpha Centauri, 4.37 light-years away from Earth
_____	The Sun, 150 km away from Earth
_____	Sirius, 8.58 light-years away from Earth
_____	Ross 154, 9.68 light-years away from Earth

3. Which of the objects below is a star?

Jupiter



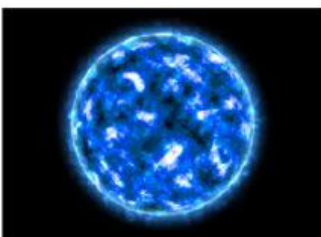
The Sun



Alpha Centauri



Blue Giant



The Earth



The Moon

