1. The part of the Sun’s atmosphere that is visible to the human eye under normal circumstances is called the _________________.
   Answer: Photosphere

2. The part of the Sun’s atmosphere that is reddish in color and that is visible only during a solar eclipse is called the _________________.
   Answer: Chromosphere

3. A plot of the sunspots on the surface of the Sun which indicates both the number of Sun spots and their location on the Sun’s surface is known as a _____________ plot.
   Answer: Butterfly

4. The number of sunspots on the Sun’s surface seems to go through a cycle. This cycle appears to be about _______ years long.
   Answer: 11

5. Regions of Sunspot activity on the Sun’ surface appear to be regions where the magnetic field on the surface is much larger than the average magnetic field of the Sun.
   a. True  b. False
   Answer: a. True