Sun Worksheet and Quiz

NAME: ..............................................

Date: ............................................

Questions:

1. The Sun is estimated to be ................................. years old by scientists.
2. The black spots on the Sun that can be seen by the naked eye are called ..............................................
3. The mass of Sun is .............................................. times that of the earth.
4. It is called .............................................. When the moon is directly between the earth and the Sun.
5. Sunlight takes .............................................. Minutes to reach the Earth.
6. The Sun’s atmosphere is composed of three layers which are .............................................., .............................................. and ..............................................
7. The Sun takes .............................................. to complete one rotation around its axis.
8. .............................................. is a spacecraft which has ever come the closest to the Sun.
9. Aurora Australis in the Southern Hemisphere is caused by ..............................................
10. The spectral type of the sun is ..............................................
Answers:

1. 4.5 billion years
2. Sun spots
3. 333,000
4. Solar Eclipse
5. Eight
6. Photosphere, chromosphere and corona
7. 25 days
8. Helios 2
9. Solar flares
10. G2