

## 14 Phenomena and exploration associated with the solar system

### 1. Fill in the blanks

Planets ..... around their own axis, while ..... Around the sun. The rotational time of a planet is .....  
..... occur because of the revolution of moon around the earth. .... can  
totally cover the sun during a solar eclipse. Solar eclipse occurs on .....  
Lunar eclipse occurs on a ..... there are  
..... Of lunar eclipses.

(Phases of Moon, New Moon Days, revolving, The moon, three types, rotate, Full moon days, 24 hours



### 2. Prepare a report including special occurrences in night sky last days

Ex:- Geminid meteor shower 2020 and The great conjunction 2020 of Jupiter and saturn

