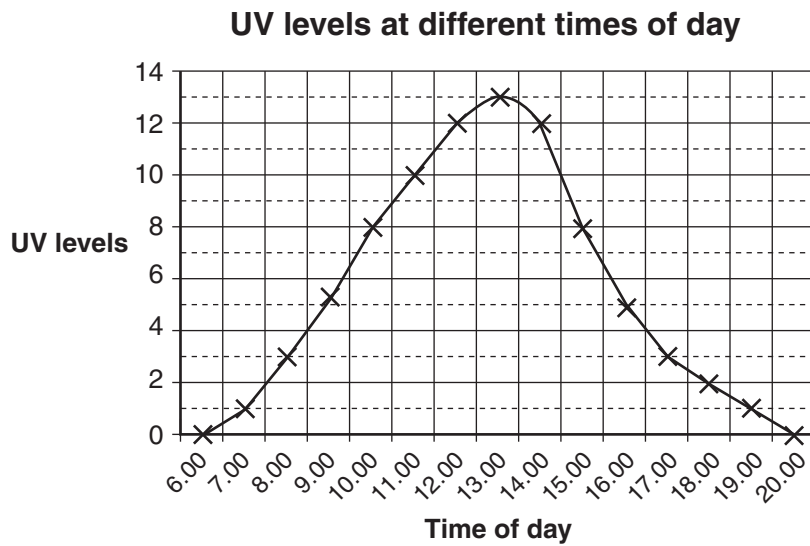


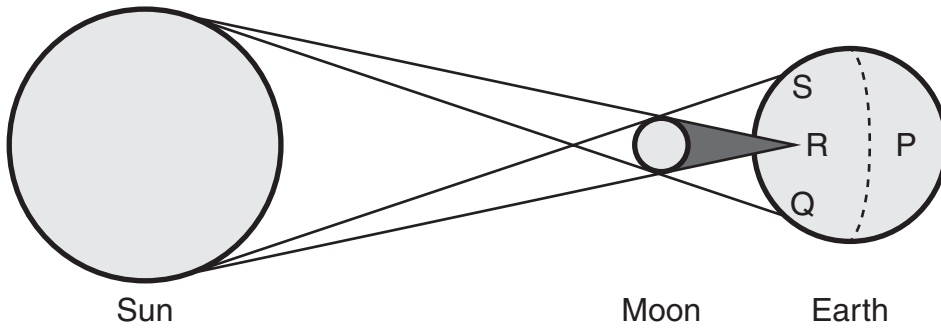
Ultra Violet (UV) radiation is a component of sunlight. UV rays can damage the skin.



If UV levels are higher than 3 you should protect your skin from UV rays.

- 1** According to the graph, when should a person be protected from UV rays?
- A** between 11.00 and 14.00
  - B** between 8.00 and 17.00
  - C** between 6.00 and 17.00
  - D** between 13.00 and 20.00
- 2** Which gas in the atmosphere prevents many UV rays from reaching the surface of the Earth?
- A** ozone
  - B** oxygen
  - C** carbon dioxide
  - D** greenhouse gas

Michael is in the full shadow of a total solar eclipse.



**3** Which point shows where Michael is located?

- A** P
- B** Q
- C** R
- D** S