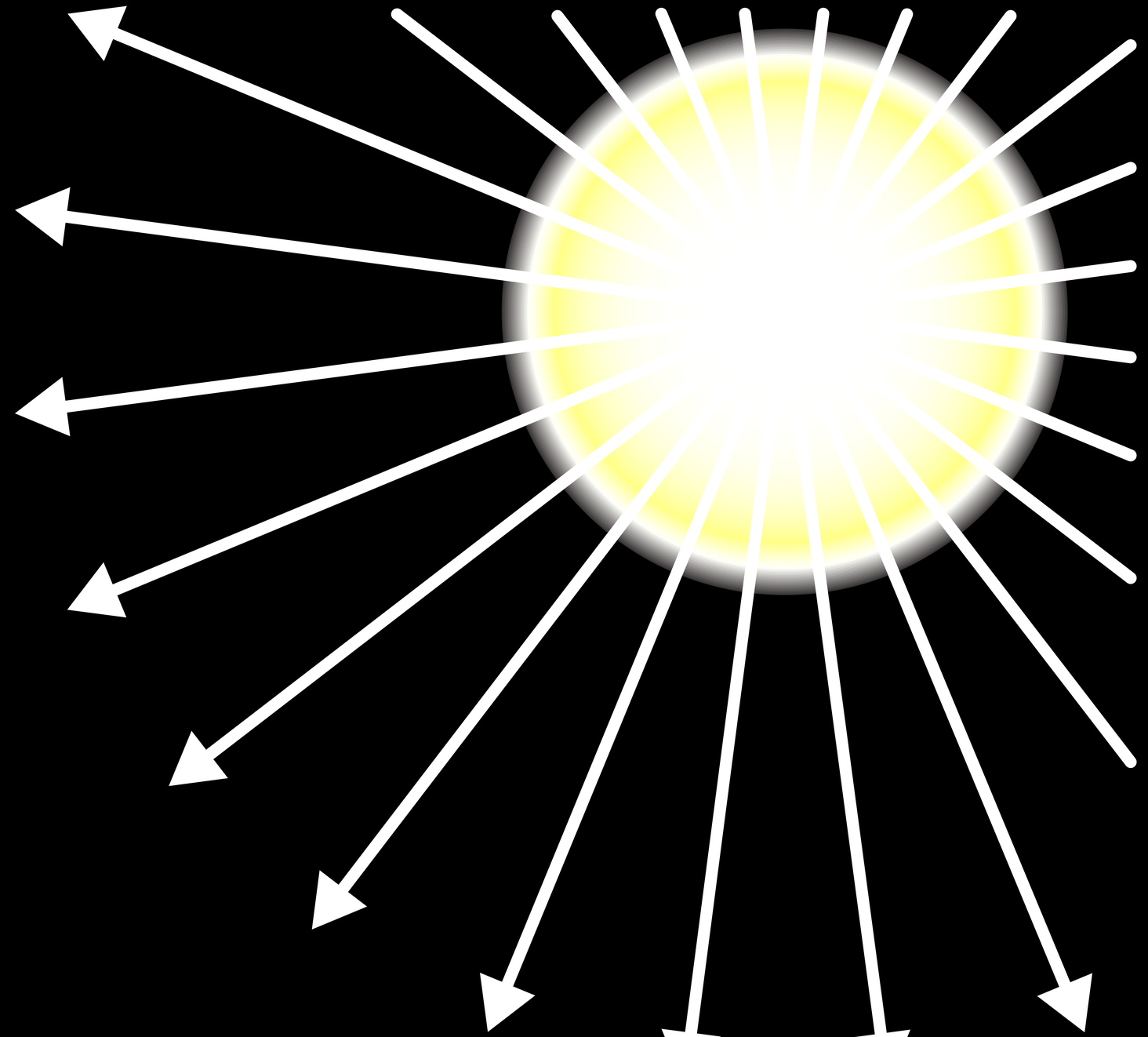
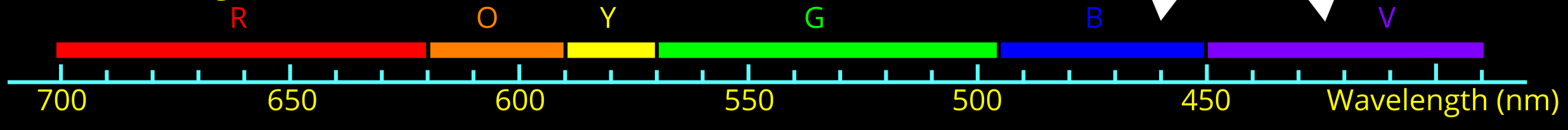
FACTS ABOUT WHITE LIGHT

a. The Sun emits radiation at all wavelengths of the visible spectrum.

b. White light contains all the wavelengths of the visible spectrum at equal intensity.

c. Light becomes visible when it strikes an object and some wavelengths are reflected.

d. An observer sees colour when some wavelengths of light are reflected by the surface of an object but others are absorbed.

e. Light can also become visible when it is refracted by an object. A rainbow is produced by refracted light.