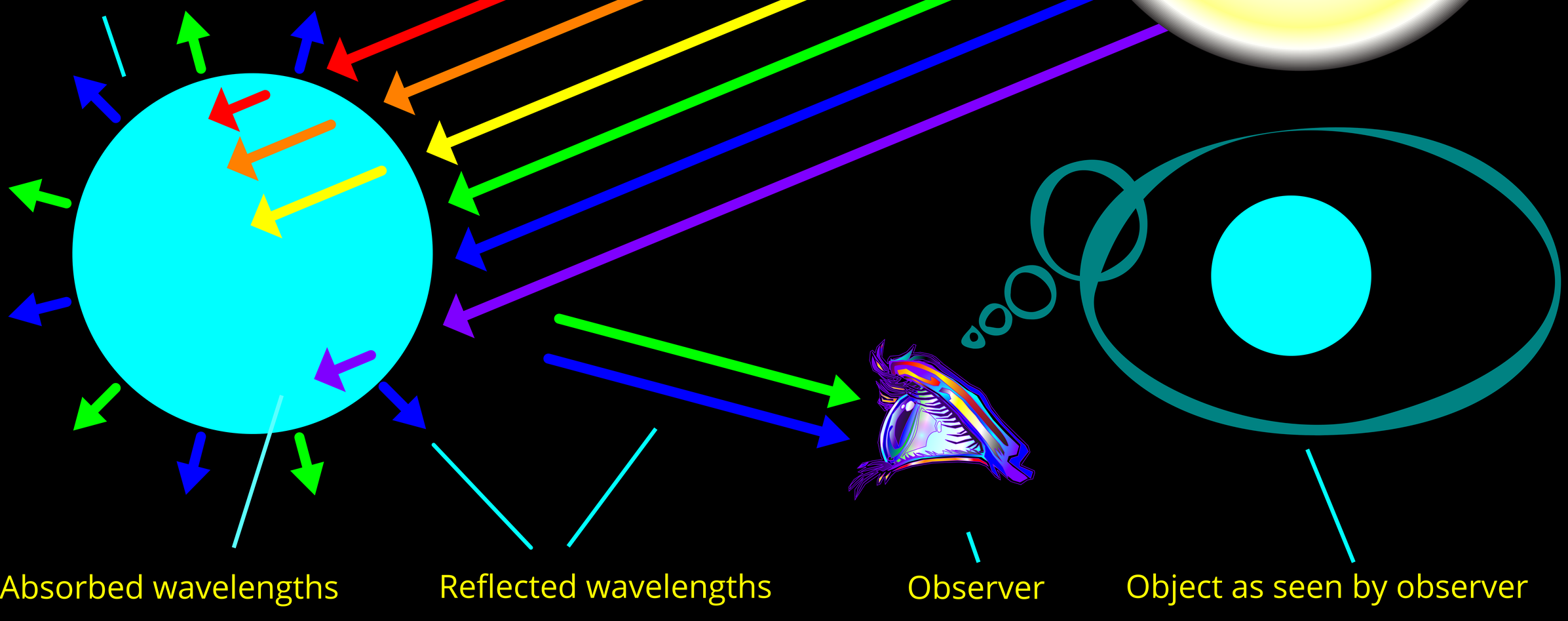
WHY AN OBJECT APPEARS CYAN

An object that appears Cyan to an observer:

1. Absorbs wavelengths = R, O, Y, V
2. Reflects wavelengths = G + B

ROYGBV
Wavelengths

Cyan coloured ball