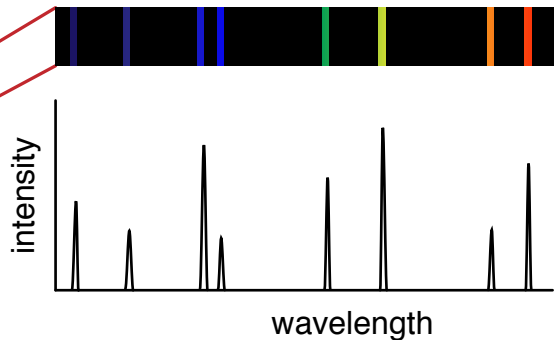
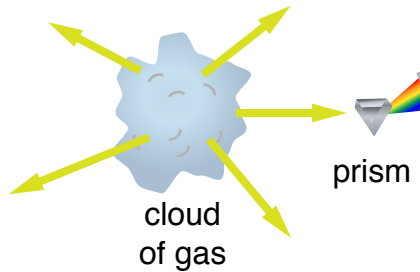


atoms in a cloud emit light only at specific wavelengths set by the cloud's composition.



bright emission lines at specific wavelengths and no other light.

a spike in intensity at the wavelength of each emission line.

emission spectrum