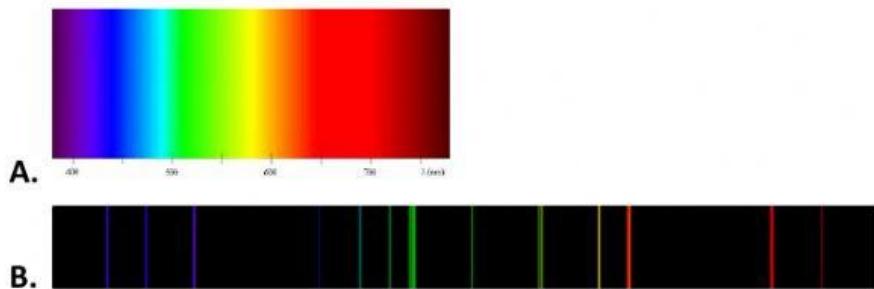


BOHR'S ATOMIC MODEL

1. What is the difference between the two images shown here?

_____ is a continuous spectrum and _____ is discontinuous spectrum.



2.

Hydrogen emission spectrum
in the visible region



Look at the illustration above. What is the characteristic of wavelength 1?

- A. It has the shortest wavelength
- B. It has the shortest frequency
- C. It has the smallest energy