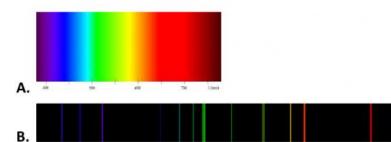
## **BOHR'S ATOMIC MODEL**

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