4. . According to Bohr’s model of the atom, why do atoms emit or absorb radiation only at certain wavelengths? (A) Because the protons and electrons are distributed evenly throughout the atom (B) Because electrons can orbit the nucleus at any radius (C) Because electrons orbit the nucleus only at certain discrete radii (D) Because protons orbit the nucleus only at certain discrete radii (E) Because photons can only have discrete wavelengths