

Electronic configuration

1. Electronic configuration is the arrangement of electrons in different energy levels

- ☐ (T) True
☐ (F) False

2. The electronic configuration of Na with atomic number 11 is

- ☐ (A) 2,8,1
☐ (B) 2,10
☐ (C) 2,1,8
☐ (D) 8,2,1

3. The electronic configuration of an element with atomic number 10 is

- ☐ (A) 8,2
☐ (B) 2,8
☐ (C) 2,7,1
☐ (D) 2,3,5

4. The electrons are distributed

- ☐ (A) in nucleus
☐ (B) in different energy levels
☐ (C) between neutron

5. An element with electronic configuration 2,8 is stable

- ☐ (A) True
☐ (B) False