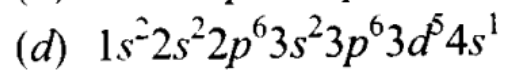
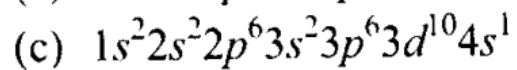
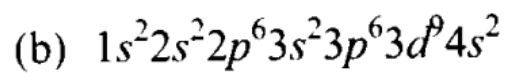
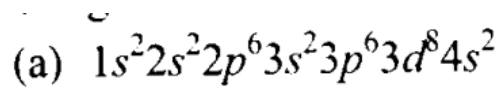


Q2. Which of the following options does not represent ground state electronic configuration of an atom?



Sol: (b) Correct configuration in ground state should be $1s^2 2s^2 2p^6 3s^2 3p^6 3d^{10} 4s^1$