1.   What element has the electron configuration [Ar]4s23d5?

2.   What element has the electron configuration (+1 charge) 1s22s22p3?  
3.   What element has the orbital notation 1s22s22p63s23p64s23d5?

4.   What element has the electron configuration [Kr]5s24d105p5?

5.   What element has the electron configuration [Ar]4s23d1?

6.   What is the noble gas configuration of As?  
7.   How many electrons are in the 3s orbital of Ba?

8.   What is the orbital notation of Sr?  
9.   How many electrons are in manganese's 3p orbital?  
10.   How many electrons are in the 5s orbital of Hf?  
11.   What is the electron configuration of Si?

12.   How many electrons are in tin's 2p orbital?

13.   What element has the electron configuration [He]2s22p3?

14.   What is the noble gas configuration of (-1 charge) K?

15.   How many electrons are in the 2s orbital of In?

16.   What is the electron configuration of tellurium(+2 charge)?

17.   What element has the electron configuration 1s22s22p63s23p64s23d104p65s24d105p66s24f145d10?

18.   What element has the electron configuration 1s22s22p63s23p64s23d10 (--1charge)?

19.   What is the electron configuration of Mn?

20.   What element has the electron configuration [Xe]6s24f145d4?

21.   How many electrons are in the 1s orbital of N?

22.   How many electrons are in radon's 1s orbital?

23.   What element has the electron configuration 1s22s2?

24.   What is the electron configuration of Re (-2 charge)?

25.   What is the electron configuration of arsenic?