

1 Fe

2 Au

3 Ti

4 K

5 Br

1 Fe

$$Z 26 \quad 1s^2 - 2p^6 - 2s^2 - 3p^6 - 3s^2 - 3d^8 = 26$$

2 Au

$$Z 79 \quad 1s^2 - 2s^2 - 2p^6 - 3s^2 - 3p^6 - 4s^2 - 3d^{10} - 4p^6 - 5s^2 - 4d^{10} - 5p^6 - 6s^2 - 4f^{14} - 5d^9 = 79$$

$$3 Ti \quad 22 \quad 1s^2 - 2s^2 - 2p^6 - 3s^2 - 3p^6 - 4s^2 - 3d^2 = 22$$

$$4 K \quad 1s^2 - 2s^2 - 2p^6 - 3s^2 - 3p^6 - 4s^1 = 19$$

$$5 Br \quad 1s^2 - 2s^2 - 2p^6 - 3s^2 - 3p^6 - 4s^2 - 3d^{10} - 4p^5 =$$

35