Complete:

1. Methyl orange indicator is yellow color in alkaline medium.
2. In iodometric titration, I2 is considered as reducing agent.
3. A sample of water contains .009g of calcium carbonate in one liter, so the concentration of calcium carbonate is 9 as ppm.

Circle the correct answer:

Oxidizing agent can be arranged in terms of power as follow:

1. I2>KMnO4>K2Cr2O7
2. K2Cr2O7>I2>KMnO4
3. KMnO4>K2Cr2O7>I2