True or False:

1. The potential for THM formation is reduced with sufficiently high doses of chlorine
2. Chlorine dioxide has more oxidizing power than chlorine
3. Chlorine dioxide reacts strongly with ammonia
4. The best disinfection kinetics are realized in a plug flow basin
5. More THM is likely to be formed in chlorinating wastewater than for drinking water
6. Chloramines are more stable in a supply system than is chlorine
7. UV radiation is effective against cysts
8. Ozone is not effective for oxidizing inorganic substances
9. Chlorine dioxide typically produces less THM than chlorine
10. Iodine is effective against cysts