

TWUA Quiz

Name: _____ Date: _____

1. Chlorine comes in the form of
 - A greenish-yellow powder
 - A purple crystal
 - Pure liquid, solutions and granular material
 - An amber gas

2. Distribution safeguards include
 - chlorine residual
 - bacteriological sampling
 - cross connection control
 - all of the above

3. Pipe is selected based on
 - economy and availability
 - durability
 - the city engineer
 - a and b

4. The most common valve in the distribution system is
 - gate
 - globe
 - altitude
 - plug

5. A valve used in control water levels in elevated storage is a (an)
 - check valve
 - gate valve
 - rotometer valve
 - altitude valve

6. The minimum main size for fire hydrant connection is
 - 6 inches
 - 4 inches
 - 12 inches
 - 8 inches

7. The meter commonly used for measuring customers flow is
- orifice
 - displacement
 - venture
 - pitometer
8. System pressure should be kept between 40 and 60 psi, but it should never fall below
- 35 psi
 - 25 psi
 - 20 psi
 - 15 psi
9. The approved method of cross connection control is
- vacuum breakers
 - an air gap
 - check valves
 - all of the above
10. When an employee does not follow established safety practices
- they should be disciplined appropriately
 - a letter of merit should be written
 - they should be fired immediately
 - a pay raise is needed
11. Disinfection means
- sterilization
 - killing harmful microorganism
 - chlorination
 - all of the above
12. Results of bacteriological analyses should be kept for _____ years
- 1
 - 2
 - 3
 - 4
 - 5
13. Water system employees should give answers to customers questions based on
- their personal opinion
 - the policies of their department
 - the latest newspaper article
 - the opinion of their boss
 - all of the above
14. Safety performance will be improved by a (an)
- we never have accidents attitude
 - accidents are going to happen attitudes
 - all accidents can be avoided attitude
 - only you can prevent accidents attitude
 - none of the above