

## Sprinkler System Testing Quiz Answers

**1. It is safe to conduct a sprinkler test if the water will freeze and create a slip hazard.**

True

False

**2. What is the #1 cause of sprinkler system failure?**

Low water pressure

No caps on the fire department connection

Rocks in the piping

Lack of sprinkler system maintenance

**3. The static reading is the pressure displayed on the gauge when the sprinkler valve is closed.**

True

False

**4. Valves should be chained and locked in the open position to ensure water is available for the sprinkler system.**

True

False

**5. How often should sprinkler system tests be performed?**

At least every three months (quarterly)

Once per year

Only when there is a problem

After a fire occurs

**6. After your testing is complete, you should contact the alarm company to verify the time the alarm signal was received.**

True

False

**7. According to NFPA code, how soon is the alarm required to sound once the valve is opened during the inspector's test?**

90 seconds

5 minutes

10 minutes

Alarm is not required to sound

**8. If the control valves have tamper switches, they should be tested.**

True

False

**9. It's a good idea to have someone stationed at the alarm panel to silence alarms and prevent occupant confusion.**

True

False

**10. Sprinkler system components such as gauges, sprinkler control valves, and the fire department connection should be inspected how often?**

Monthly

Annually

Only when there is a problem

Never