**2016 State of Ohio Statement of Fact Test**

**Contestants Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_ Team’s Name/Number\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. **Low expansion foam is very wet and heavy and can only be used when you’re close enough to a fire to force the \_\_\_\_\_\_\_ directly onto the fire.**

**chemical spray foam**

1. **Two types of fire cannot be fought directly, \_\_\_\_\_\_ \_\_\_\_\_ and spon com (spontaneous combustion), these will be extinguished only by remote controls.**

**air rich oxygen rich fuel rich**

1. **\_\_\_\_\_ \_\_\_\_\_\_ must not be compromised. Although “Time is never your friend” do not be in too great a hurry and do not permit others to hurry.**

**Team safety Rescue teams Miners safety**

1. **Monitoring \_\_\_\_\_\_\_\_\_\_\_ and gases helps determine what is the danger of explosion, how soon firefighters have to move to safety, how effective are the techniques being used and is the fire under control.**

**atmospheres regulators pressures**

1. **Thermal imaging cameras should only be used in less than \_\_ \_\_\_\_\_\_\_\_ of methane.**

**1 percent 5 percent 15 percent**

1. **Once rescued, \_\_\_\_\_\_\_\_\_\_ should never be left alone.**

**patients survivors miners**

1. **The IDLH of \_\_\_\_\_\_\_\_\_\_ Dioxide is 20 ppm.**

**Nitrogen Hydrogen Sulphur**

1. **After a fire has been sealed, the practice has been to wait \_\_\_ \_\_\_\_\_\_ before making the initial visit to the seals.**

**48 hours 24 hours 72 hours**

1. **When appropriate, a fire area is not un-sealed until the \_\_\_\_\_\_ \_\_\_\_\_\_\_ is low enough to make explosions impossible and the carbon monoxide has disappeared.**

**oxygen content nitrogen level internal temperature**

1. **Firefighters force \_\_\_\_\_ \_\_\_\_\_\_ into areas where they are trying to remove the oxygen leg of the fire triangle.**

**chemical foam nitrogen gas inert gases**

**2016 State of Ohio Statement of Fact Test Answers**

1. **foam (SF # 44)**
2. **fuel rich (SF # 48)**
3. **team safety (SF # 49)**
4. **pressures (SF # 50)**
5. **1 percent (SF # 92)**
6. **survivors (SF # 93)**
7. **Nitrogen (SF # 95)**
8. **72 hours (SF # 97)**
9. **oxygen content (SF # 98)**
10. **inert gases (SF # 99)**