***2024 MCPA/ National Mine Rescue Association Virginia Post 7***

***Day 2 Coal Mine Rescue Writt***

**Day Two Post 7 Coal Mine Rescue Written Exam**

**Team Name\_\_\_\_\_\_\_\_\_\_\_ Team Member Number\_\_\_\_\_\_**

**Working Order\_\_\_\_\_\_\_\_\_**

**1. \_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_ should be well hitched in the roof, floor, and ribs to make them as airtight as possible.**

**A. Permanent Seals**

**B. Temporary Seals**

**C. Permanent Stopping**

**2. All \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_should be well hitched in the floor roof, and ribs to improve their strength.**

**A. Permanent Seals**

**B. Temporary Seals**

**C. Permanent Stoppings**

**3. It may be necessary to double or triple the thickness of the material**

**in order to improve the effectiveness of a \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_.**

**A. Permanent Seal**

**B. Temporary Seal**

**C. Permanent Stopping**

**4. Ventilation Controls are used to properly distribute air to all \_\_\_\_\_\_\_\_\_ of the mine.**

1. **Areas**
2. **Sections**
3. **Entries**

**5.** **The team should make sure the \_\_\_\_\_ fan is running, a guard is monitoring the operation of the fan, and that test are being made at the main return for any gases that may be present in the mine before they go underground.**

1. **Outside**
2. **Main**
3. **Mine**

**6. After a \_\_\_\_\_\_\_\_\_ has been sealed, it is recommended to wait 72 hours before making the initial visit to the seals.**

1. **Mine**
2. **Area**
3. **Fire**

**7.** **In potentially explosive atmospheres, nonsparking tools, nails, and spads \_\_\_\_\_\_\_\_\_ be used.**

1. **Can**
2. **May**
3. **Should**

**8. When survivors are located, their location, identities, and condition should be reported immediately to the \_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_.**

1. **Command Center**
2. **Fresh-Air Base**
3. **Briefing Officer**

**9. When reporting any to the \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_, be sure you are clearly and correctly identifying locations.**

1. **Command Center**
2. **Fresh-Air Base**
3. **Briefing Officer**

**10. Firefighters force inert gases into \_\_\_\_\_\_\_ where they are trying to remove the oxygen leg of the fire triangle.**

1. **Seals**
2. **Mines**
3. **Areas**

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2. **Mines**
3. **Areas**

**DAY 2 COAL MINE RESCUE WRITTEN EXAM ANSWERS**

1. **A**
2. **B**
3. **B**
4. **B**
5. **B**
6. **C**
7. **C**
8. **A**
9. **B**
10. **C**