



## 2017 Post 6 Day 1 Mine Rescue Written Exam Answers

1. Teams SF # 15
2. Brattice SF # 18
3. Instructed SF # 26
4. Smoke SF # 37
5. Resilent SF # 43
6. Gases SF # 54
7. Maintain SF # 61
8. Airlock SF # 62
9. Survivor SF # 79
10. 1 SF # 92

2017 Post 6 Day 2 Mine Rescue Written Exam

Contestants Name: \_\_\_\_\_ Team Name & Number: \_\_\_\_\_

1. Any flammable gas can explode under \_\_\_\_\_ conditions.

critical                      numerous                      certain

2. Once an explosion has occurred, there is always the possibility of \_\_\_\_\_ explosions.

further                      numerous                      severe

3. When a team locates a body, its location and position should be marked on a \_\_\_\_\_ map and on the roof or rib close to the body.

team                      every                      mine

4. Before the team leaves the fresh-air base to travel inby, the captain should take note of the time of \_\_\_\_\_.

Return                      day                      departure

5. If smoke is so dense as to make \_\_\_\_\_ poor, you may need to keep in constant physical contact with a rail, a compressed air or water line, or the rib in order to feel your way along.

communications    visibility                      direction

6. Team safety must not be compromised. Although "Time is never your friend" do not be in too great a hurry and do not \_\_\_\_\_ others to hurry.

permit                      allow                      make

7. Only detectors and chemical analysis can \_\_\_\_\_ identify a gas.

always                      possibly                      positively

8. As a team advances, it is important to stay in close contact with the fresh air base/command center to report team \_\_\_\_\_ and to receive further instructions.

intentions                      directions                      progress

9. The time spent under oxygen by a rescue team is usually limited to \_\_\_\_\_ hours or less.

four                      one                      two

10. Hazards of direct firefighting are electric shock or electrocution, toxic and \_\_\_\_\_ , oxygen deficiency, explosive gases, heat, smoke and steam.

inert gases                      noble gases                      asphyxiating gases

## **2017 Post 6 Day 2 Mine Rescue Written Exam Answers**

- 1. certain SF # 9**
- 2. further SF # 17**
- 3. mine SF # 23**
- 4. departure SF # 28**
- 5. visibility SF # 47**
- 6. permit SF # 49**
- 7. positively SF # 53**
- 8. progress SF # 66**
- 9. two SF # 74**
- 10. asphyxiating gases SF # 86**