Written Examination Day 2 KMI

Team Number/Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Contestant Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Monitoring pressures and gases helps determine what is the danger of

explosion, how soon \_\_\_\_\_\_\_\_\_\_ have to move to safety, how effective are the techniques being used and is the fire under control. (Donald W. Mitchell Mine Fires, p. 45)

1. \_\_\_ Teams
2. \_\_\_ Rescuers
3. \_\_\_ Firefighters
4. \_\_\_\_\_ the carotid pulse for 5 to 10 seconds. (Brady First Responder, p. 174)
5. \_\_\_ Check
6. \_\_\_ Monitor
7. \_\_\_ Take
8. As the team advances, the map man records what the team encounters by

\_\_\_\_\_\_\_\_\_\_ the information on a mine map. (MSHA 2104, p. 48)

1. \_\_\_ Recording
2. \_\_\_ Marking
3. \_\_\_ Mapping
4. It is recommended that the \_\_\_\_\_\_\_\_ stop for a team check be just inby the fresh-air base. (MSHA 2104, p. 32)
5. \_\_\_ Required
6. \_\_\_ Team
7. \_\_\_ First
8. When a \_\_\_\_\_\_\_\_ is first located, every effort should be made not to disturb any possible evidence in the area. (MSHA 2106, p. 13)
9. \_\_\_ Patient
10. \_\_\_ Person
11. \_\_\_ Body
12. Rescue teams are responsible for \_\_\_\_\_\_\_\_\_\_ damage to the ventilation system. (MSHA 2107, p. 4)
13. \_\_\_ Assessing
14. \_\_\_ Correcting
15. \_\_\_ Preventing
16. It is generally recommended that \_\_\_\_\_\_\_\_\_\_ not travel through foam filled areas. (MSHA 2105, p. 17)
17. \_\_\_ Teams
18. \_\_\_ Rescuers
19. \_\_\_ Firefighters
20. Indirect firefighting methods allow \_\_\_\_\_\_\_\_\_\_\_\_ to remain a safe distance from the fire. (MSHA 2105m p. 35)
21. \_\_\_ Teams
22. \_\_\_ Rescuers
23. \_\_\_ Firefighters
24. If the mine has had an explosion, the team may encounter a great deal of

debris, damage to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, and hazardous roof and rib conditions. (MSHA 3028, pp. 3-22)

1. \_\_\_ Ventilation
2. \_\_\_ Stoppings
3. \_\_\_ Communications
4. To detect oxygen deficient atmospheres teams will use an \_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_. (MSHA 3028 pp. 2-14)
5. \_\_\_ Multi-gas detector
6. \_\_\_ Oxygen detector
7. \_\_\_ Oxygen indicator

Written Examination Day 2 KMI Answer Key

1. C Firefighters
2. C Take
3. B Marking
4. C First
5. C Body
6. A Assessing
7. A Teams
8. C Firefighters
9. B Stoppings
10. C Oxygen Indicator