Written Examination Day 2 Kentucky River

Team Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Contestant Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Team number\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Before the team leaves the fresh-air base to \_\_\_\_\_\_\_\_\_inby, the captain should take note of the time of departure.
2. \_\_\_ advance
3. \_\_\_ explore
4. \_\_\_ travel
5. It is recommended that the first stop for a team check be \_\_\_\_\_\_\_ \_\_\_\_\_ the fresh-air base.
6. \_\_\_ after leaving
7. \_\_\_ within 50-feet
8. \_\_\_ just inby
9. As the team advances underground, the captain \_\_\_\_\_\_the lead.
10. \_\_\_ advances
11. \_\_\_ assumes
12. \_\_\_ takes
13. It is important that the team pace its work so that it can \_\_\_\_\_\_\_\_to the fresh air base on time.
14. \_\_\_ return
15. \_\_\_ retreat
16. \_\_\_ exit
17. The effects of toxic gases depend on the concentration, toxicity, and exposure \_\_\_\_\_\_.
18. \_\_\_ time
19. \_\_\_ limit
20. \_\_\_ amount
21. Asphyxiates are gases which cause suffocation or \_\_\_\_\_\_\_\_\_\_.
22. \_\_\_ choking
23. \_\_\_ coughing
24. \_\_\_ smothering
25. Rescue teams should \_\_\_\_\_\_\_\_ an airlock so that the two stoppings are erected as close together as possible yet with enough space to allow room for the team and their equipment to fit in between.
26. \_\_\_ erect
27. \_\_\_ build
28. \_\_\_ locate
29. If the fresh air base is underground, it should be \_\_\_\_\_\_\_\_ where it’s assured a fresh air travelway to the surface.
30. \_\_\_ situated
31. \_\_\_ located
32. \_\_\_ built
33. The \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_ under oxygen by a rescue team is usually limited to two hours or less.
34. \_\_\_ amount time
35. \_\_\_ time spent
36. \_\_\_ working hours
37. It may be necessary to double or triple the thickness of the material in order to improve the effectiveness of a temporary \_\_\_\_\_\_\_\_.
38. \_\_\_ seal
39. \_\_\_ stopping
40. \_\_\_ air-lock

Written Examination Kentucky River Answer Key Day 1 & Day 2

1. C travel
2. C just inby
3. C takes
4. A return
5. A time
6. B distribute
7. B build
8. B located
9. B time spent
10. A seal