

NOTES

Mine Number

Team Number

NATIONAL MINE RESCUE CONTEST
Judges' Discount Card

B

Surface and Underground

JUDGE

JUDGE

JUDGE

JUDGE

JUDGE

JUDGE

SCORECARD EXAMINERS

RECORDERS

U.S. Department of Labor
Mine Safety and Health Administration
Coal Mine Safety and Health
2019

A. Apparatus

Discount x Occurrences = Total

- 1. Apparatus improperly assembled, each apparatus x ____ = ____
2. Apparatus improperly adjusted to the wearer, each person x ____ = ____
3. Failure to follow prescribed procedures for going under oxygen, each person, excluding patient x ____ = ____
4. Apparatus part or parts worn or deteriorated so as to be dangerous to the wearer, each person x ____ = ____
5. Oxygen supply of team member over specified limitations x ____ = ____
6. Failure of captain to examine gauges, apparatus, and to have his/her gauges and apparatus examined before entering the mine or going inby Fresh Air base, each apparatus x ____ = ____
7. Failure to make proper apparatus examination during any required apparatus check, each infraction (maximum 5 points) x ____ = ____
8. Not wearing goggles in conjunction with SCSR when smoke is encountered, each patient, each infraction x ____ = ____
9. Team members breathing external air inby the fresh-air base, each team member, each infraction (excluding patient) x ____ = ____
10. Team not following proper procedure in case of apparatus failure, each infraction x ____ = ____
11. Failure to properly protect patient per rules, each omission x ____ = ____
12. Failure to conduct a complete initial assessment of each patient (maximum per patient) x ____ = ____

B. Auxiliary Equipment and Testing Devices

- 13. Failure to take necessary equipment and gas detecting devices to work the problem, each omission x ____ = ____
14. Failure to test the listed equipment after the clock is started and before the entire team goes underground or inby the fresh-air base, each omission x ____ = ____
15. Equipment failing to function properly upon testing, if not corrected before entering the mine, each infraction x ____ = ____
16. Failure to secure extra approved breathing apparatus or device to stretcher x ____ = ____

C. Communication and Signaling

- 17. Failure to arrange standard lifeline pull signals x ____ = ____
18. Failure to give proper notification with lifeline or communication system of team's intention, (Total discounts not to exceed 6 during working of problem), each infraction x ____ = ____
19. The team must notify the command center and obtain permission before ventilation changes are made or power circuits energized x ____ = ____
20. Failure to take lifeline/link line or other communication system into the mine x ____ = ____
21. In air clear of smoke, none of working team members having hold of lifeline/link line or having it firmly attached to his/her person x ____ = ____
22. In smoke, each team member not having hold of lifeline/link line, or not being firmly attached to his/her person, each infraction x ____ = ____

D. Gas and Roof Testing

- 23. Failure of captain to test the roof, face, and/or ribs by sound and vibration method, each infraction (Maximum - 4 points at any one location except fires x ____ = ____
Improper roof test maximum of 2 - each infraction) x ____ = ____
24. Failure to make necessary gas tests where required, each location x ____ = ____

Discount x Occurrences = Total

- 25. Improper procedure when testing with gas detectors. (2 maximum at each required location not to exceed 10 total per problem) x ____ = ____

E. Miscellaneous

- 26. Failure of team captain to legibly mark date, initials, and team number on the check board after the timing device is started, each omission x ____ = ____
27. Failure of the captain to mark legibly, with chalk, the date and his/her initials at locations required by the rules, not to exceed 12 points x ____ = ____
28. Failure of team to stop within 50 feet of the fresh-air base to check team members and apparatus x ____ = ____
29. Any team member traveling more than 25 feet from the captain or No. 5 team member's original stopping point, each infraction x ____ = ____
30. Captain or other team member who acts to endanger self or patient, 5 points each team member or patient, each infraction, each occurrence (Maximum -15 points) (Except Part F) x ____ = ____
31. Any act by a team which may result in an explosion of an explosive air/gas mixture x ____ = ____
32. Failure to locate missing persons, each omission x ____ = ____
33. Failure to bring live person to the fresh-air base, each omission x ____ = ____
34. Failure to properly protect a live or potentially live person(s), each omission x ____ = ____
35. Failure to remove irrespirable atmosphere x ____ = ____
36. Refuge Alternative; Teams will be discounted under rule 24 for gas tests and/or rule 34 for failure to properly protect patient(s) and/or rule 44 for failure to properly examine
37. Team member talking to or receiving information from an unauthorized person, each infraction x ____ = ____
38. Failure to follow proper procedure when putting apparatus on patient, each infraction x ____ = ____
39. Assistance lent by supposedly unconscious patient, each infraction x ____ = ____
40. Team leaving patient unattended, each infraction x ____ = ____
41. Failure to remove patient(s) promptly to the fresh air base, each infraction (maximum 6 per location) x ____ = ____
42. Failure to erect temporary stopping (airlock) when necessary, each infraction x ____ = ____
43. Failure to erect temporary stopping reasonably airtight, each infraction x ____ = ____
44. Failure of team to explore or examine workings systematically and thoroughly, each omission x ____ = ____
45. Only the ventilation material provided will be permitted to be used during the working of the problem. Structures, other than erected walls of overcasts/ undercasts, located on the course shall be completely disassembled when moved to other locations x ____ = ____
46. Less than five team members completing problem, each person x ____ = ____
47. Failure to examine lunch pails, each infraction x ____ = ____
48. Any act by a team member that violates the intent of the problem design layout, each location x ____ = ____
49. Failure to comply with other written adopted National Rules not covered in Discount Sheet, each infraction x ____ = ____
50. Failure of team to follow written instructions provided to the team for working of the contest problem per occurrence x ____ = ____

TOTAL DISCOUNTS