

		Discounts
49.	Failure to comply with other written adopted National Rules not covered in Discount Sheet, each infraction . . .	2 _____
50.	Failure of team to follow written instructions provided to the team for working of the contest problem per occurrence	5 _____

TOTAL DISCOUNTS

NOTES

Mine Number	Team Number
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**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
 2018

	Discounts
A. Apparatus	
1. Apparatus improperly assembled, each apparatus.	3 ____
2. Apparatus improperly adjusted to the wearer, each person	1 ____
3. Failure to follow prescribed procedures for going under oxygen, each person, excluding patient	3 ____
4. Apparatus part or parts worn or deteriorated so as to be dangerous to the wearer, each person	8 ____
5. Oxygen supply of team member over specified limitations	2 ____
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.	2 ____
7. Failure to make proper apparatus examination during any required apparatus check, each infraction (maximum 5 points)	1 ____
8. Not wearing goggles in conjunction with SCSR when smoke is encountered, each patient, each infraction.	2 ____
9. Team members breathing external air inby the fresh-air base, each team member, each infraction (excluding patient)	10 ____
10. Team not following proper procedure in case of apparatus failure, each infraction	6 ____
11. Failure to properly protect patient, secure patient to stretcher, cover patient with blanket, or placing patient on stretcher in such a way as to foul proper operation of apparatus, each omission	2 ____
12. Failure to conduct a complete initial assessment of each patient (maximum per patient)	2 ____
B. Auxiliary Equipment and Testing Devices	
13. Failure to take necessary equipment and gas detecting devices to work the problem, each omission	2 ____
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	2 ____
15. Equipment failing to function properly upon testing, if not corrected before entering the mine, each infraction	4 ____
16. Failure to secure extra approved breathing apparatus or device to stretcher.	2 ____

	Discounts
C. Communication and Signaling	
17. Failure to arrange standard lifeline pull signals	3 ____
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.	1 ____
19. The team must notify the command center and obtain permission before ventilation changes are made or power circuits energized	2 ____
20. Failure to take lifeline/link line or other communication system into the mine	10 ____
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.	2 ____
22. In smoke, each team member not having hold of lifeline/link line, or not being firmly attached to his/her person, each infraction	2 ____
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. Improper roof test maximum of 2 - each infraction)	4 ____ 2 ____
24. Failure to make necessary gas tests where required, each location.	5 ____
25. Improper procedure when testing with gas detectors. (2 maximum at each required location not to exceed 10 total per problem)	2 ____
E. Miscellaneous	
26. Failure of team captain to legibly mark date, initials, and team number on the check board at mine portal or fresh-air base after the timing device is started, each omission	2 ____
27. Failure of the captain to mark legibly, with chalk, the date and his/her initials at the following locations: barricades, stoppings, ventilation doors, seals, walls of overcasts and undercasts, the locations of all faces, bodies, live persons, doors of refuge alternatives, and points where objects/conditions prohibit further travel in that direction, not to exceed 12 points	2 ____
28. Failure of team to stop within 50 feet of the fresh-air base to check team members and apparatus	4 ____
29. Any team member traveling more than 25 feet from the captain or No. 5 team member's original stopping point, each infraction.	2 ____

	Discounts
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)	5 ____
31. Any act by a team which may result in an explosion of an explosive air/gas mixture	30 ____
32. Failure to locate missing persons, each omission	10 ____
33. Failure to bring live person to the fresh-air base, each omission	20 ____
34. Failure to properly protect a live or potentially live person(s), each omission.	10 ____
35. Failure to remove irrespirable atmosphere	30 ____
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 without permission of the judges, each infraction	5 ____
38. Failure to follow proper procedure when putting apparatus on patient, each infraction	2 ____
39. Assistance lent by supposedly unconscious patient, each infraction.	2 ____
40. Team leaving patient unattended, each infraction	6 ____
41. Failure to remove patient(s) promptly to the fresh air base, each infraction (maximum 6 per location)	6 ____
42. Failure to erect temporary stopping (airlock) when necessary, each infraction.	6 ____
43. Failure to erect temporary stopping reasonably airtight, each infraction.	2 ____
44. Failure of team to explore or examine workings systematically and thoroughly, each omission	4 ____
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.	10 ____
46. Less than five team members completing problem, each person	8 ____
47. Failure to examine lunch pails, each infraction	2 ____
48. Any act by a team member that violates the intent of the problem design layout, each location.	10 ____