THEORY ASSESSMENT

The following is an example of performance checklists (scoresheets) with merit/penalty values (scoring points). This document is being provided to the teams in advance of the 2022 IMRC for training purposes. These rule interpretations were agreed upon by Simulation Lead Judges and Simulation Judges in advance of the event.

These provided interpretations of the rules and scoring examples are for Section 7, Theory Assessment Scenario/Simulation Rules

Not all scoring examples provided in this document will be used in the 2022 IMRC problem design

There will be one 24-question exam administered via <u>computer input</u>. Each <u>Team Member will answer at least 4 questions</u>: The Team Member answering a question will be selected by the Team Captain. There will be NO discussion among Team Members while answering questions.

SCORING GUIDELINES:

Teams will be awarded three (3) points for a correct answer with their first response. Teams incorrectly answering on their first attempt will be allowed 3 more attempts and will be awarded two (2) points if the second attempt is correct. Teams incorrectly answering on their second attempt will be allowed 2 more attempts and will be awarded one (1) point if the third attempt is correct. Teams incorrectly answering on their third attempt will be allowed 1 more attempt and will be awarded zero (0) point if the fourth attempt is correct.

SCORING EXAMPLE

QUESTION #	#OF ATTEMPTS FOR CORRECT	MERIT POINTS
#1.	3	1
#2	1	3
#3	2	2
#4	4	0

EXAMPLE QUESTION:

Right Click on the Correct Answer

10. _____ _____ is generally a more time-consuming process than testing with a portable device

    A. Bottle Samples

    B. Remote Sampling

    C. Chemical Analysis

    D. Sample Bags