

Virtual Lab: Determining the Formula of a Hydrate

Rubric:

Data Table:

The data table is worth 30 points.

30 points: The response indicates that the student has a complete understanding of the concept. The response is accurate and complete. All work is shown and easy to follow.

15 points: The response indicates that the student has a partial understanding of the concept. The response is text-based, but is incomplete. The calculations are incorrect and/or the work is not shown.

0-15 points: No response, or the response indicates that the student does not demonstrate an understanding of the concept. The response is inaccurate or has insufficient information to determine if understanding took place.

Questions:

Each question is worth 10 points, for a total of 70 points.

10 points: The response indicates that the student has a complete understanding of the concept. The response is accurate and complete. All work is shown and easy to follow.

5 points: The response indicates that the student has a partial understanding of the concept. The response is text-based, but is incomplete. The calculations are incorrect and/or the work is not shown.

0 points: No response, or the response indicates that the student does not demonstrate an understanding of the concept. The response is inaccurate or has insufficient information to determine if understanding took place.