

# 2020 September Moderation - Report



## Meeting Details

Which meeting is this report for?

Science - Physical Sciences Level 3

## Moderation Details for Calibration - Sample 1

Sample 1 - Please identify each criterion being moderated and IF SELECTED the elements within that criterion

Criterion 7 = Overall

Sample 1 - What rating (or ratings) has the group assigned this sample?

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Sample 1 - What evidence supports the rating (or ratings) the group has given?

Fails to meet the elements of the standard and scores well below that needed to achieve a C at the external exams.

Sample 1 - What evidence would you need to see in order to assign a higher rating (or ratings)?

It was difficult for the candidate to achieve a higher rating given the difficulty of the test. A test that included more assessments at the C standard may have provided the candidate the chance to show skills not possible this test.

Sample 1 - Summary of group consensus with comments to element level if applicable.

Some C7 elements were not present in the test and some questions were more directed towards C4.

Sample 1 - What actions would you recommend for teachers to help the student attain a higher rating (or ratings)?

Scaffolding the process of producing ionic equations.

Needs to attempt every questions.

## Moderation Details for Calibration - Sample 2

Sample 2 - Please identify each criterion being moderated and IF SELECTED the elements within that criterion	Criterion 7 = Overall
Sample 2 - What rating (or ratings) has the group assigned this sample?	A
Sample 2 - What evidence supports the rating (or ratings) the group has given?	The candidate scored close to 100%. Given the challenging nature of the test, the candidate clearly has a good understanding of the elements covered by the test.
Sample 2 - What evidence would you need to see in order to assign a higher rating (or ratings)?	No evidence
Sample 2 - Summary of group consensus with comments to element level if applicable.	No additional comments
Sample 2 - What actions would you recommend for teachers to help the student attain a higher rating (or ratings)?	Perhaps proof reading answers. Providing explanations rather than simple equations Read questions carefully.

Planning for March Moderation 2021 - Statewide Samples

For all courses please nominate the criteria and elements (if desired) for moderation.	C5
State the name of the person who will be providing the samples for moderation	Luke Hammond

## Sharing Resources

Please record any links to or details of resources that were shared, or describe any assessment strategies that were discussed.

All sharing of resources should occur via Teams. In particular upload unit tests for others to use. The Teams resource is Physical Sciences SD

## Course Support

Please provide details of any future focus and ways forward you would like Years 9-12 Curriculum to consider in relation to this course:

Comments from exam marking team

90% of students mentioning 'electronegativity' used the term incorrectly. Its use is discouraged

Discussion of electron shielding is not necessary when answering atomic structure questions.

Using the terms 'wants to' as applied to an element or ion 'wants to' donate... is discouraged although it is unlikely to result in loss of marks.