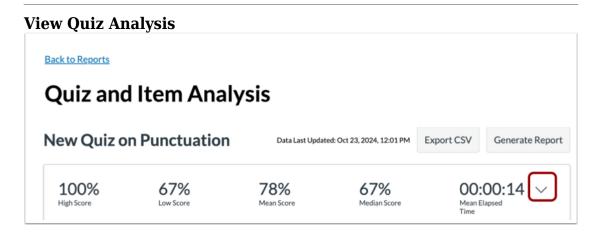


Knowledgebase > OwlMed and Canvas > Canvas: Viewing Quiz Item Analysis [Teacher]

Canvas: Viewing Quiz Item Analysis [Teacher]

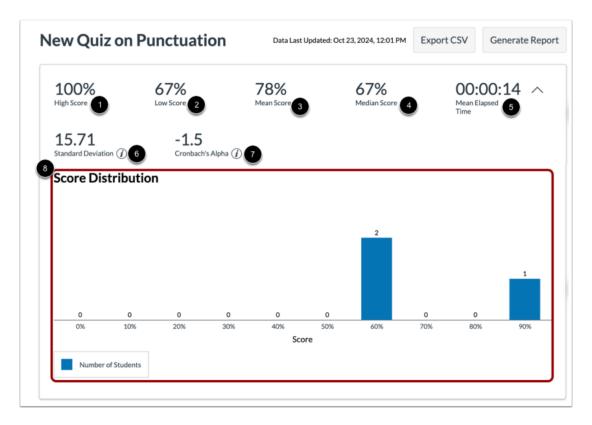
Samantha Starr - 2025-07-29 - OwlMed and Canvas

Canvas: Viewing Quiz Item Analysis as a Teacher



The Quiz and Item Analysis report includes two sections: Quiz Analysis and Item Analysis.

The Quiz Analysis includes statistics for overall quiz scores. To view all Quiz Analysis details, click the **Expand** icon.



The following statistics are available:

- High Score [1]: displays highest percentage score
- Low Score [2]: displays lowest percentage score
- **Mean Score** [3]: displays average percentage score
- **Median Score** [4]: displays median percentage score
- **Mean Elapsed Time** [5]: displays average time to complete the quiz
- **Standard Deviation** [6]: represents the amount of variation from the mean score in percentage
- **Cronbach's Alpha** [7]: is an internal consistency measure that estimates the reliability of a quiz
- **Score Distribution Chart** [8]: represents the distribution of earned scores for the quiz

Learn more about values in the Quiz Analysis section.

View Item Analysis



The Item Analysis includes <u>statistics for items</u> in a quiz and their correlation to the overall quiz score. To view Item Analysis details, click the **Expand** icon.