

**DETERMINING THE DIFFERENCES IN THE DIFFICULTY AND
DISCRIMINATING INDICES OF CHEMISTRY COMPLETION AND MATCHING
TEST FORMATS**

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ABSTRACT

The study is set out to determine the differences in the difficulty and discriminating indices of chemistry completion and matching test items. It was discovered from observation that the matching and completion test formats are not commonly used in chemistry examinations. The reason for this could not be ascertained. Could it be that it does not discriminate well between the dull and brilliant students or the difficulty level could not be determined or the difficulty level is too high or low for effective differentiation to be made within the students or what are the differences in the discrimination and difficulty indices of chemistry completion and matching test formats is what the study is set out to discover.