

Rubrics for Math Education IPAS Intermediate Level

ARTIFACT: College Geometry Geometry Analysis

Criteria	Unacceptable	Acceptable	Competent	Exemplary
Applies properties of transformations to analyze mathematical situations	Applies properties of transformations incorrectly	Applies some properties of transformations correctly to analyze mathematical situations	Applies properties of transformations correctly to analyze mathematical situations with only one minor error	Applies properties of transformations correctly to analyze mathematical situations.
Uses similarity and congruence to analyze mathematical situations	Uses properties of similarity and congruence incorrectly to analyze mathematical situations	Uses some properties of similarity and congruence correctly to analyze mathematical situations	Uses properties of similarity and congruence correctly to analyze mathematical situations with only one minor error	Uses properties of similarity and congruence correctly to analyze mathematical situations