**Countertops Jigsaw Grading Rubric Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Individual effort: \_\_\_\_\_\_\_/5**

**Group effort: \_\_\_\_\_\_\_/20**

**Total: \_\_\_\_\_\_\_/25**

**1. Sample description worksheet draft (individual effort):**

**5** points: Completeness: All requested information is included on the poster: Rock name, IUGS classification, Mineral ID and abundances, images, crystallization history, tried to find info about origin of countertop online.

Group/partner names:

**Poster / spreadsheet (group effort):**

**10** points: All requested information is included on the poster: Rock name, IUGS classification, Mineral ID and abundances, images, crystallization history, geochemistry and any info about geologic environment. Your complete thin section scans were uploaded onto Blackboard.

**5** points: The petrographic information is largely correct and complete (i.e., correct mineral ID, include scale bars in all photos)

**5** points: The geochemical calculations and interpretation are correct and complete.