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| **Item** | **0–5 points** | **5–8 points** | **9 or 10 points** |
| Jobs assigned; construction of stratigraphy and ore deposit model | * It is not clear who has been assigned which job * Some tasks in the model construction are not done properly * The model is incomplete | * Each person is assigned a job, but not everyone is performing their job equally * Others in the group have to pick up some slack for members who are not doing their job, but everything does get completed | * Each person is assigned a job * It is clear who is doing which job during construction. * All members of the group are actively engaged in the project |
| Stratigraphic model and geologic history of your group’s model | * Incomplete or missing events or features * The order of events is unclear * Items are not clearly listed or explained | * Incomplete sentences or poor grammar * Two events are merged into one line of notes * The proper order of events is unclear * Features are listed, but their event (how they were made) is not described | * History is well-written with complete sentences and proper grammar * Each layer, fossil, or ore deposit is its own event. * Each event is written out in the proper order |
| Drill holes and notes on Drill Core Log | * Drill holes not numbered * Core Log notes incomplete or missing certain holes | * Drill holes are numbered, but not clearly * Drill Core Log notes are not in complete sentences or have grammatical mistakes * Drill Core Log does include different units in core samples | * Drill holes are numbered and labeled neatly * Drill Core Log shows good, detailed notes about core samples * Drill Core Log is written well, with good detail, complete sentences, and good grammar |
| Geologic Interpretation completed, with all layers and features listed, and an order of events indicated | * Incomplete or missing events or features * The order of events is unclear * Items are not clearly listed or explained | * Incomplete sentences or poor grammar * Two events or features are merged into one line of notes * The proper order of events is unclear | * Interpretation is well-written with complete sentences and good grammar * Each layer, fossil, or ore deposit is its own event * Each event is written out in the proper order |
| Wrap-up questions | * Incorrect answers * Incomplete answers * Poor grammar and difficult to read | * Thoughtful answers, but with possible misconceptions * Incomplete sentences or poor grammar, with correct answers | * Complete sentences and proper grammar * Correct and complete ideas |