**GE Area B4 outcome 1 Rubric**

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|  | 3 - Advanced  | 2 - Proficient | 1- Developing |
| Representing mathematical information (symbolically, graphically, and numerically) | Student is able to represent mathematical information/concepts accurately without making any errors | Student is able to represent mathematical information/concepts without making any significant errors. | Student is NOT able represent information/concepts without making significant errors |
| Explaining mathematical information (symbolically, graphically, and numerically) | Student has an in depth understanding of information and is able to successfully explain its meaning | Student has a competent understanding of information and adequately explains its meaning  | Student has a poor understanding of information and unsuccessfully attempts to explain the information’s meaning |

Outcome 1: Represent and explain mathematical information [beyond the level of intermediate algebra] symbolically, graphically, numerically, and [verbally].