

**AAC Performance Assessment Task
Mathematics 30-2: Facebook Users**

Cross Curricular Competencies and Indicators	Competency Connections Through this task, students have the opportunity to...
Critical Thinking	<ul style="list-style-type: none"> • use mathematical modeling to analyze the validity of a claim.
Problem Solving	<ul style="list-style-type: none"> • solve a complex problem graphically and algebraically.
Managing Information	<ul style="list-style-type: none"> • analyze the given data and reach a conclusion.
Creativity and Innovation	<ul style="list-style-type: none"> • This competency is not specifically addressed in this task.
Communication	<ul style="list-style-type: none"> • represent their solutions graphically, algebraically, and in writing. • defend the reasonableness of their solutions.
Collaboration	<ul style="list-style-type: none"> • This competency is not specifically addressed in this task.
Cultural and Global Citizenship	<ul style="list-style-type: none"> • demonstrate a global understanding (population growth and sustainability) by identifying the factors limiting the growth of Facebook.
Personal Growth and Well-Being	<ul style="list-style-type: none"> • This competency is not specifically addressed in this task.

*Competencies can be found on the Alberta Education website at <https://education.alberta.ca/media/3272998/competency-indicators-september-30-2016.pdf> . The competencies are not to be assessed separately from the learning outcomes.