

Science, Technology, Engineering, and Mathematics

Based on your engineering design experiences, read each statement and circle the number from 1 (Strongly Disagree) to 5 (Strongly Agree) that best describes your belief about the statement.

Example

	Strongly Disagree				Strongly Agree
I like building models.	1	2	3	4	5

During my involvement in the engineering design challenge I found out that I like to build prototype models. If you really love to build models, you might circle number 5. If you hate doing this, circle number 1!

	Strongly Disagree				Strongly Agree
1. I find my science class interesting.	1	2	3	4	5
2. I find my math class interesting.	1	2	3	4	5
3. I am interested in taking more science classes.	1	2	3	4	5
4. I am interested in taking more math classes.	1	2	3	4	5
5. I am confident in my ability to engage in science questions.	1	2	3	4	5
6. I am confident in my ability to engage in math questions.	1	2	3	4	5
7. I have an easy time solving science problems.	1	2	3	4	5
8. I have an easy time solving math problems.	1	2	3	4	5
9. I know what engineers do at work.	1	2	3	4	5
10. I am confident that I could be an engineer.	1	2	3	4	5
11. I am comfortable using technology (calculator, internet, etc.) on science homework.	1	2	3	4	5
12. I am comfortable using technology (calculator, internet, etc.) on math homework.	1	2	3	4	5
13. I understand how math and science are a part of engineering.	1	2	3	4	5