**Demographics:**

Your Gender:  Female How old are you

Male How many year have you studied

What is your major

Which school did you finish

What was your average math grade in school

Have you studied in school:

* <Topic1>
* <Topic2>
* <Topic3>
* .......

What has been your average math grade in university

How good do you think, you are in math compared to your classmates:

better than most

as well as the others

worse than most

| **Please, indicate, how each of these statements apply to you** | | Strongly disagree | Disagree | Somewhat disagree | Somewhat agree | Agree | Strongly agree |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | I think solving math problemsis quite boring |  |  |  |  |  |  |
|  | Solving math problems is fun |  |  |  |  |  |  |
|  | The entire process of solving mathematical problems is very engaging for me |  |  |  |  |  |  |
|  | I am OK with how I am doing at solving math problems |  |  |  |  |  |  |
|  | I consider solving math problems as an opportunity to prove myself |  |  |  |  |  |  |
|  | I think mathematics is very interesting |  |  |  |  |  |  |
|  | I liked working on math problems |  |  |  |  |  |  |
|  | I find mathematics to be very hard |  |  |  |  |  |  |
|  | I think I am very good in math |  |  |  |  |  |  |
|  | I think I have a talent for mathematics |  |  |  |  |  |  |
|  | It is very important for me to be able solve math problems |  |  |  |  |  |  |
|  | I think math problems are very boring |  |  |  |  |  |  |
|  | I worry a lot about the tasks, which I am not sure I can master |  |  |  |  |  |  |
|  | I like situations, in which I have to prove my skills |  |  |  |  |  |  |
|  | I am afraid to make mistakes even if they might pass unnoticed |  |  |  |  |  |  |
|  | I try to do my best when solving math problems |  |  |  |  |  |  |
|  | I like tasks that show what I am good at |  |  |  |  |  |  |
|  | I prefer easy tasks, in which I know I won’t make any mistake |  |  |  |  |  |  |
|  | I am scared to have to solve exercises that might cause me making mistakes |  |  |  |  |  |  |

| **Please, indicate, how each of these statements apply to you** | | Strongly disagree | Disagree | Somewhat disagree | Somewhat agree | Agree | Strongly agree |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | I think, in math, main principles are more important than applied knowledge |  |  |  |  |  |  |
|  | I enjoy theoretical aspects of mathematics more than practical problem solving |  |  |  |  |  |  |
|  | I think for an engineer, problem solving skills are more important than math theory |  |  |  |  |  |  |
|  | I think we need fewer mathematics course in university |  |  |  |  |  |  |
|  | I think for my future studies at this university, mathematics has little importance |  |  |  |  |  |  |
|  | I think for my future career, mathematics has little importance |  |  |  |  |  |  |
|  | I think, all technical subjects require math knowledge |  |  |  |  |  |  |
|  | I think, I need to study math to be successful in the future |  |  |  |  |  |  |