

Survey questionnaire

This survey questionnaire contains a set of questions to determine the respondents' level of math anxiety.

METRIC

Year of birth	
Sex	
Education ¹	
Math grade on high school diploma	
Math high-school leaving exam ²	

¹ Select one answer from: PRIMARY, SECONDARY or HIGH.

² Answer YES or NO.

PART A³.

INDICATE YOUR LEVEL OF CONCERN WITH THE FOLLOWING SITUATIONS

1. Solving an arithmetic tasks involving fractions.

Insert X in the most appropriate place

I don't feel anxious at all	I feel a little anxious	Neither yes nor no	I definitely feel anxious	I feel extremely anxious	Hard to say

Briefly justify your response

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.....

2. Figuring the tax on a purchase.

Insert X in the most appropriate place

I don't feel anxious at all	I feel a little anxious	Neither yes nor no	I definitely feel anxious	I feel extremely anxious	Hard to say

Briefly justify your response

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3. Standing in the supermarket checkout line and trying to figure out if the total makes sense.

Insert X in the most appropriate place

I don't feel anxious at all	I feel a little anxious	Neither yes nor no	I definitely feel anxious	I feel extremely anxious	Hard to say

Briefly justify your response

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4. Splitting the check with friend at a restaurant.

Insert X in the most appropriate place

I don't feel anxious at all	I feel a little anxious	Neither yes nor no	I definitely feel anxious	I feel extremely anxious	Hard to say

³ The Part A was inspired by the one published in *The New York Times* in August 24, 2015.

[Do You Have Math Anxiety? - The New York Times \(nytimes.com\)](http://www.nytimes.com)

Briefly justify your response

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5. Interpreting mathematical information in a news story (charts, tables, etc.).

Insert X in the most appropriate place

I don't feel anxious at all	I feel a little anxious	Neither yes nor no	I definitely feel anxious	I feel extremely anxious	Hard to say

Briefly justify your response

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6. Figuring out how much you save by buying on sale.

Insert X in the most appropriate place

I don't feel anxious at all	I feel a little anxious	Neither yes nor no	I definitely feel anxious	I feel extremely anxious	Hard to say

Briefly justify your response

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7. Figuring out how much you will be paid working 17 days knowing that that daily rate is 150 EUR.

Insert X in the most appropriate place

I don't feel anxious at all	I feel a little anxious	Neither yes nor no	I definitely feel anxious	I feel extremely anxious	Hard to say

Briefly justify your response

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8. Learning a new math skills.

Insert X in the most appropriate place

I don't feel anxious at all	I feel a little anxious	Neither yes nor no	I definitely feel anxious	I feel extremely anxious	Hard to say

Briefly justify your response

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9. Opening a math workbook.

Insert X in the most appropriate place

I don't feel anxious at all	I feel a little anxious	Neither yes nor no	I definitely feel anxious	I feel extremely anxious	Hard to say

Briefly justify your response

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10. Explaining how to solve a math workbook.

Insert X in the most appropriate place

I don't feel anxious at all	I feel a little anxious	Neither yes nor no	I definitely feel anxious	I feel extremely anxious	Hard to say

Briefly justify your response

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PART B.
ADDITIONAL INFORMATION

1. Does the nature of your work require the use of mathematical skills/competencies??

YES → Go to the question no 2

NO → Go to the question no 3

Hard to say → Go to the question no 3

2. To what extent do you use your mathematical skills/competencies in your current job?

Insert X in the most appropriate place

Very small	Small	Neither yes nor no	Big	Very big	Hard to say

Briefly justify your response

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3. Do you recall how you were referred to by people in whose presence your deficiencies in mathematical skills appeared?

YES (cite the statements of the aforementioned people)

NO

NOT APPLICABLE

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4. Do you think your math deficits condition your career choices?

YES (justify your answer)

NO (justify your answer)

NOT APPLICABLE

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.....

5. Do you see science-minded people as better than you are?

YES (justify your answer)

NO (justify your answer)

NOT APPLICABLE

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6. Would you agree with the statement that mathematical errors carry more serious consequences than errors in the humanities area?

YES (justify your answer)

NO (justify your answer)

NOT APPLICABLE

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7. Select one of the answers:

I AM A HUMANIST ⁴

I AM A SCIENTIST

Justify your choice

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⁴ The division between "humanists" and "scientists" has been described by cultural researchers. "Humanists" are considered to be people who are more likely to study subjects with a humanistic profile (Polish literature and culture, history, sociology, etc.), as opposed to "scientists" who are fond of classes with a mathematical and natural science profile (mathematics, biology, etc.).