

Academic Stereotype Threat Inventory¹

Please answer the following questions as honestly as possible using the following choices:

- 1- Never
- 2- Rarely
- 3- Sometimes
- 4- Often
- 5- Almost Always

1. I have heard that male students perform better on math tests than female students.

1 2 3 4 5

2. Teachers often assume that male students will perform better in math classes than female students.

1 2 3 4 5

3. Most men have an easier time with math than women.

1 2 3 4 5

4. Many people believe that the math portion of standardized tests is more difficult for women than for men.

1 2 3 4 5

5. The majority of women find math more difficult than men.

1 2 3 4 5

6. I have heard that male students have an advantage over female students on math problems.

1 2 3 4 5

7. The majority of girls struggle with math more than boys.

1 2 3 4 5

8. It is commonly believed that female students perform worse on math tests than male students.

1 2 3 4 5

¹ Pseekos, A. C., Dahlen, E. R., & Levy, J. J. (2008). Development of the Academic Stereotype Threat Inventory. *Measurement and Evaluation in Counseling and Development, 41*, 2-12.

9. Many people believe that math is easier for boys than for girls.

1 2 3 4 5

10. Teachers expect that female students will do worse in math classes than male students.

1 2 3 4 5

11. I have heard that women have a harder time with math than men.

1 2 3 4 5

12. I have heard that men have an easier time with math questions on standardized tests than women.

1 2 3 4 5

13. Most people believe that men find math easier than women.

1 2 3 4 5

14. Teachers expect boys to get better grades than girls in math classes.

1 2 3 4 5

15. I have heard that female students have a disadvantage from male students on math problems.

1 2 3 4 5

16. It is commonly believed that boys have an easier time with math than girls.

1 2 3 4 5

17. Female students have to work harder in math to do as well as male students.

1 2 3 4 5

18. Men earn better grades in math classes than women.

1 2 3 4 5

19. Men are better at math than women.

1 2 3 4 5

20. Men have an easier time in math than women.

1 2 3 4 5

21. Men usually do better on math tests than women.

1 2 3 4 5

22. Women perform worse in math than men.

1 2 3 4 5

23. Women get lower scores on standardized math tests than men.

1 2 3 4 5

24. Women usually get lower grades in math classes than men.

1 2 3 4 5

25. Math tests are more difficult for women than for men.

1 2 3 4 5

26. When it comes to math, men just do better than women.

1 2 3 4 5

27. Most math tests are biased against women.

1 2 3 4 5

28. Men and women are equally skilled in math.

1 2 3 4 5

29. Men and women have similar results on math sections of standardized tests.

1 2 3 4 5

30. There are no gender differences in math test performance.

1 2 3 4 5

31. I have taken math classes that I enjoyed.

1 2 3 4 5

32. I like math more than most of my friends.

1 2 3 4 5

33. Math can be interesting.

1 2 3 4 5

34. I enjoy learning about math concepts.

1 2 3 4 5

35. I think that math is important.

1 2 3 4 5

36. I would consider taking a math elective.

1 2 3 4 5

37. A course in statistics would be fun (or was fun).

1 2 3 4 5

38. I would prefer to not have to work math problems.

1 2 3 4 5

39. Math comes easy to me.

1 2 3 4 5

40. Math is a difficult subject for me.

1 2 3 4 5

41. Math problems are really challenging for me.

1 2 3 4 5

42. I do better than most of my peers in math.

1 2 3 4 5

43. I get good grades in math classes.

1 2 3 4 5

44. I usually do well on math tests.

1 2 3 4 5

45. I am good at math.

1 2 3 4 5

46. I struggled in math during high school.

1 2 3 4 5

47. I understand math fairly well.

1 2 3 4 5

Scoring:

Factor 1 (Stereotype): 1, 3, 4, 6, 7, 9, 11, 13, 14, 15, 17, 18, 20, 22, 23, 25, 26, 32, 37, 41, 42, 44, 46, and 47

Factor 2 (Mathematics): 2, 5, 8, 10, 12, 16, 19, 21, 24, 27, 28, 30, 31, 34, 35, 38, 39, 40, and 43

Factor 3 (Inequality): 29, 33, 36, and 45