

Maths 208 Test/Quiz Questionnaire

Approved by the University of Auckland Human Participants Ethics Committee on 24/05/19 for three years. Reference Number **022987**.

How do you identify your gender?

Male	Female	Gender Diverse	Decline to Answer
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

What was your grade in the prerequisite mathematics course?

A+	A	A-	B+	B	B-	C+	C	C-
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Before answering the questions on the following pages, please recall your experience with the Maths 208 test and online Canvas quizzes this semester. Read each item carefully and **RESPOND USING THE SCALE PROVIDED**. Record your answers by **SHADING/MARKING** the correct bubble.

BEFORE TAKING THE TEST OR A QUIZ

The following questions pertain to feelings you may experience **BEFORE** taking a test or quiz. Please indicate how you felt before taking the Maths 208 test and how you felt, typically, before taking the online Maths 208 Canvas quizzes.

1. I look forward to the test/quiz.

	Strongly Disagree				Strongly Agree
Test	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>
Quiz	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>

2. I worry whether I have studied enough.

	Strongly Disagree				Strongly Agree
Test	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>
Quiz	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>

3. I start studying for the test/quiz with great hope and anticipation.

	Strongly Disagree				Strongly Agree
Test	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>
Quiz	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>

4. I get angry over time pressures which don't leave enough time to prepare.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

5. I'm so proud of my preparation that I want to start the test/quiz now.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

6. My hopelessness robs me of all my energy.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

7. I can't even think about how embarrassing it would be to fail the test/quiz.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

8. Because I enjoy preparing for the test/quiz, I'm motivated to do more than is necessary.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

9. I have lost all hope that I have the ability to do well on the test/quiz.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

10. I feel sick to my stomach.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

11. I am optimistic that everything will work out fine.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

12. I get angry about the amount of material I need to know.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

13. I feel so resigned about the test/quiz that I can't start doing anything.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

14. Before taking the test/quiz, I sense a feeling of eagerness.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

15. Before the test/quiz I feel nervous and uneasy.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

16. I have great hope that my abilities will be sufficient.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

17. I'd rather not write the test/quiz because I have lost all hope.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

18. I look forward to demonstrating my knowledge.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

19. I get so nervous I wish I could just skip the test/quiz.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

20. I'm quite confident that my preparation is sufficient.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

21. I think about my test/quiz optimistically.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

22. Because I look forward to being successful, I study hard.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

23. I get depressed because I feel I don't have much hope for the test/quiz.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

24. I worry about whether the test/quiz will be too difficult.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

25. My confidence motivates me to prepare well.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

DURING TAKING THE TEST OR A QUIZ

The following questions pertain to feelings you may experience **DURING** taking a test. Please indicate how you felt during taking the Maths 208 test and how you felt, typically, during taking the online Maths 208 Canvas quizzes.

26. I enjoy taking the test/quiz.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

27. I worry whether I will pass the test/quiz.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

28. Hoping for success, I'm motivated to invest a lot of effort.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

29. At the beginning of the test/quiz, my heart starts pounding.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

30. I start to think that no matter how hard I try I won't succeed on the test/quiz.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

31. I get angry.

	Strongly Disagree				Strongly Agree
Test	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>
Quiz	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>

32. I think that I can be proud of my knowledge.

	Strongly Disagree				Strongly Agree
Test	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>
Quiz	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>

33. I am very nervous.

	Strongly Disagree				Strongly Agree
Test	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>
Quiz	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>

34. I feel like giving up.

	Strongly Disagree				Strongly Agree
Test	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>
Quiz	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>

35. My hands get shaky.

	Strongly Disagree				Strongly Agree
Test	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>
Quiz	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>

36. I am ashamed of my poor preparation.

	Strongly Disagree				Strongly Agree
Test	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>
Quiz	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>

37. I get so nervous I can't wait for the test/quiz to be over.

	Strongly Disagree				Strongly Agree
Test	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>
Quiz	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>

38. I am very confident.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

39. I think the questions are unfair.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

40. I start to realize that the questions are much too difficult for me.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

41. Pride in my knowledge fuels my efforts in doing the test/quiz.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

42. I feel panicky when writing the test/quiz.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

43. I feel so resigned that I have no energy.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

44. I feel humiliated.

	Strongly Disagree				Strongly Agree
Test	1. ○	2. ○	3. ○	4. ○	5. ○
Quiz	1. ○	2. ○	3. ○	4. ○	5. ○

45. I am happy that I can cope with the test/quiz.

	Strongly Disagree				Strongly Agree
Test	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>
Quiz	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>

46. I am so anxious that I'd rather be anywhere else.

	Strongly Disagree				Strongly Agree
Test	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>
Quiz	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>

47. I have given up believing that I can answer the questions correctly.

	Strongly Disagree				Strongly Agree
Test	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>
Quiz	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>

48. I get so embarrassed I want to run and hide.

	Strongly Disagree				Strongly Agree
Test	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>
Quiz	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>

49. For me the test/quiz is a challenge that is enjoyable.

	Strongly Disagree				Strongly Agree
Test	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>
Quiz	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>

50. I feel hopeless.

	Strongly Disagree				Strongly Agree
Test	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>
Quiz	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>

51. Because I am ashamed my pulse races.

	Strongly Disagree				Strongly Agree
Test	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>
Quiz	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>

52. I get embarrassed because I can't answer the questions correctly.

	Strongly Disagree				Strongly Agree
Test	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>
Quiz	1. <input type="radio"/>	2. <input type="radio"/>	3. <input type="radio"/>	4. <input type="radio"/>	5. <input type="radio"/>

53. From your point of view, what is the main difference between taking the test and an online quiz?