## Appendix B

## Mathematics Anxiety Scale-UK (MAS-UK)

|  |  | How anxious would you feel in the following situations?........Please circle the appropriate numbers below. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Not at all | Slightly | A fair amount | Much | Very much |
| 1. | Having someone watch you multiply $12 \times 23$ on paper. | 1 | 2 | 3 | 4 | 5 |
| 2. | Adding up a pile of change. | 1 | 2 | 3 | 4 | 5 |
| 3. | Being asked to write an answer on the board at the front of a maths class. | 1 | 2 | 3 | 4 | 5 |
| 4. | Being asked to add up the number of people in a room. | 1 | 2 | 3 | 4 | 5 |
| 5. | Calculating how many days until a person's birthday. | 1 | 2 | 3 | 4 | 5 |
| 6. | Taking a maths exam. | 1 | 2 | 3 | 4 | 5 |
| 7. | Being asked to calculate $£ 9.36$ divided by four in front of several people. | 1 | 2 | 3 | 4 | 5 |
| 8. | Being given a telephone number and having to remember it. | 1 | 2 | 3 | 4 | 5 |
|  | Reading the word "algebra". | 1 | 2 | 3 | 4 | 5 |
| 10. | Calculating a series of multiplication problems on paper. | 1 | 2 | 3 | 4 | 5 |
| 11. | Working out how much time you have left before you set off to work or place of study. | 1 | 2 | 3 | 4 | 5 |
| 12. | Listening to someone talk about maths. | 1 | 2 | 3 | 4 | 5 |
| 13. | Working out how much change a cashier should have given you in a shop after buying several items. | 1 | 2 | 3 | 4 | 5 |
| 14. | Deciding how much each person should give you after you buy an object that you are all sharing the cost of. | 1 | 2 | 3 | 4 | 5 |
| 15. | Reading a maths textbook. | 1 | 2 | 3 | 4 | 5 |
| 16. | Watching someone work out an algebra problem. | 1 | 2 | 3 | 4 | 5 |
| 17. | Sitting in a maths class. | 1 | 2 | 3 | 4 | 5 |
| 18. | Being given a surprise maths test in a class. | 1 | 2 | 3 | 4 | 5 |
| 19. | Being asked to memorise a multiplication table. | 1 | 2 | 3 | 4 | 5 |
| 20. | Watching a teacher/lecturer write equations on the board. | 1 | 2 | 3 | 4 | 5 |
| 21. | Being asked to calculate three fifths as a percentage. | 1 | 2 | 3 | 4 | 5 |
| 22. | Working out how much your shopping bill comes to. | 1 | 2 | 3 | 4 | 5 |
| 23. | Being asked a maths question by a teacher in front of a class. | 1 | 2 | 3 | 4 | 5 |

