

THE MATHEMATICS ATTITUDES AND ANXIETY QUESTIONNAIRE (MAAQ) UK ENGLISH

Interviewing Adult Instructions:

The MAAQ provides for some practice items to put the child at ease and familiarise them with the process of answering the MAAQ. There are eight Practice Items and, like the Main Items, there are questions for each of the 4 sets of response options for each domain (Response Sheet to be used in parallel).

First check which rating scale the question is referring to and then point to the scale on the Response sheet. Read the question and give the respondent adequate time to think about their answer.

Working from left to right, record which response option the child selected. The below response boxes indicate the 'score' above to aid you in calculating a final score.

The first two sets are practice questions to introduce the format and layout of the questionnaire to allow the child to become familiar with how to respond.

Thereafter the main questions cover 7 different domains. Please inform the child that they should be thinking about their answer if they were **having a maths lesson**.

SAMPLE - DO NOT USE

Please turn over the page for the practice items

<i>PRACTICE ITEMS</i>	First Response	Second response	Third response	Fourth response	Fifth response
<i>Referring to the 'Self-rating' scale</i> Show me on this how good you think you are at schoolwork.	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>	0 <input type="checkbox"/>
<i>Referring to the 'Liking' scale</i> Show me on this how much you like or hate schoolwork.	0 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<i>Referring to the 'Anxiety' scale</i> Show me on this how happy or unhappy you would feel if you did badly at something in schoolwork.	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>	0 <input type="checkbox"/>
<i>Referring to the 'Unhappiness' scale</i> Show me on this how worried or relaxed you would feel if you couldn't do something in schoolwork.	0 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>

<i>PRACTICE ITEMS</i>	First Response	Second response	Third response	Fourth response	Fifth response
<i>Referring to the 'Self-rating' scale</i> Show me on this how good you think you are at written work.	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>	0 <input type="checkbox"/>
<i>Referring to the 'Liking' scale</i> Show me on this how much you like or hate written work.	0 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<i>Referring to the 'Anxiety' scale</i> Show me on this how happy or unhappy you would feel if you did badly at something in written work.	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>	0 <input type="checkbox"/>
<i>Referring to the 'Unhappiness' scale</i> Show me on this how worried or relaxed you would feel if you couldn't do something in written work.	0 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>

Practice Total Score: _____

Please turn over the page for the main items

<i>Maths in general</i>	First Response	Second response	Third response	Fourth response	Fifth response
<i>Referring to the 'Self-rating' scale</i> Show me on this how good you think you are at maths in general.	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>	0 <input type="checkbox"/>
<i>Referring to the 'Liking' scale</i> Show me on this how much you like or hate maths in general.	0 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<i>Referring to the 'Anxiety' scale</i> Show me on this how happy or unhappy you would feel if you did badly at something in maths.	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>	0 <input type="checkbox"/>
<i>Referring to the 'Unhappiness' scale</i> Show me on this how worried or relaxed you would feel if you couldn't do something in maths.	0 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>

<i>Written sums</i>	First Response	Second response	Third response	Fourth response	Fifth response
<i>Referring to the 'Self-rating' scale</i> Show me on this how good you think you are at written sums.	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>	0 <input type="checkbox"/>
<i>Referring to the 'Liking' scale</i> Show me on this how much you like or hate written sums.	0 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<i>Referring to the 'Anxiety' scale</i> Show me on this how happy or unhappy you would feel if you did badly at a written sum.	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>	0 <input type="checkbox"/>
<i>Referring to the 'Unhappiness' scale</i> Show me on this how worried or relaxed you would feel if you couldn't do a written sum.	0 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>

Please turn over the page

<i>Mental sums</i>	First Response	Second response	Third response	Fourth response	Fifth response
<i>Referring to the 'Self-rating' scale</i> Show me on this how good you think you are at mental sums.	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>	0 <input type="checkbox"/>
<i>Referring to the 'Liking' scale</i> Show me on this how much you like or hate mental sums.	0 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<i>Referring to the 'Anxiety' scale</i> Show me on this how happy or unhappy you would feel if you did badly at a mental sum.	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>	0 <input type="checkbox"/>
<i>Referring to the 'Unhappiness' scale</i> Show me on this how worried or relaxed you would feel if you couldn't do a mental sum.	0 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>

<i>Easy maths</i>	First Response	Second response	Third response	Fourth response	Fifth response
<i>Referring to the 'Self-rating' scale</i> Show me on this how good you think you are at easy maths.	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>	0 <input type="checkbox"/>
<i>Referring to the 'Liking' scale</i> Show me on this how much you like or hate easy maths.	0 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<i>Referring to the 'Anxiety' scale</i> Show me on this how happy or unhappy you would feel if you did badly at something in easy maths.	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>	0 <input type="checkbox"/>
<i>Referring to the 'Unhappiness' scale</i> Show me on this how worried or relaxed you would feel if you couldn't do something in easy maths.	0 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>

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<i>Difficult maths</i>	First Response	Second response	Third response	Fourth response	Fifth response
<i>Referring to the 'Self-rating' scale</i> Show me on this how good you think you are at difficult maths.	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>	0 <input type="checkbox"/>
<i>Referring to the 'Liking' scale</i> Show me on this how much you like or hate difficult maths.	0 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<i>Referring to the 'Anxiety' scale</i> Show me on this how happy or unhappy you would feel if you did badly at something in difficult maths.	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>	0 <input type="checkbox"/>
<i>Referring to the 'Unhappiness' scale</i> Show me on this how worried or relaxed you would feel if you couldn't do something in difficult maths.	0 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>

<i>Maths tests</i>	First Response	Second response	Third response	Fourth response	Fifth response
<i>Referring to the 'Self-rating' scale</i> Show me on this how good you think you are at maths tests.	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>	0 <input type="checkbox"/>
<i>Referring to the 'Liking' scale</i> Show me on this how much you like or hate maths tests.	0 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<i>Referring to the 'Anxiety' scale</i> Show me on this how happy or unhappy you would feel if you did badly at a maths test.	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>	0 <input type="checkbox"/>
<i>Referring to the 'Unhappiness' scale</i> Show me on this how worried or relaxed you would feel if you couldn't do a maths test.	0 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>

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<i>Understanding the teacher</i>	First Response	Second response	Third response	Fourth response	Fifth response
<i>Referring to the 'Self-rating' scale</i> Show me on this how good you think you are at understanding the teacher when they talk about maths.	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>	0 <input type="checkbox"/>
<i>Referring to the 'Liking' scale</i> Show me on this how much you like or hate trying to understand what the teacher says about maths.	0 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<i>Referring to the 'Anxiety' scale</i> Show me on this how happy or unhappy you would feel if you did badly at understanding the teacher when they talk about maths.	4 <input type="checkbox"/>	3 <input type="checkbox"/>	2 <input type="checkbox"/>	1 <input type="checkbox"/>	0 <input type="checkbox"/>
<i>Referring to the 'Unhappiness' scale</i> Show me on this how worried or relaxed you would feel if you couldn't understand the teacher when they talk about maths.	0 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>

Total MAAQ Score: _____

Thank you for your time.
Do you have any questions for me?