

Appraisals of Previous Mathematics Experiences Scale (APMES)

Using the scale below, please indicate your overall experience of each situation. When considering your response please take into account all of your previous experiences of the particular situation noted.

	Very negative	Negative	Neutral or N/A	Positive	Very positive
Working out how much change you should receive when paying for something					
Working out how much money you need to pay at a shop checkout					
Calculating your share of the cost of something you have bought with someone else					
Working out a concessional rate of payment, e.g. student or OAP charges					
Working out the cost of a sale item					
Computing numbers with the aid of technology, e.g. a calculator					
Playing cards or a board game where you have to add up or keep track of the score					
Dealing with money with a customer at work					
Calculating a budget for the month					
Calculating measurements for DIY or work purposes					
Understanding figures within the media, e.g. during a news broadcast					
Converting foreign currency/exchange rates					
Any other situation involving maths that is personally salient to you					
Performing calculations as part of a video game					
Discussing revenue targets with a colleague					
Calculating how much interest you need to pay on a loan or credit card					
Being asked a number problem/question in front of others					
Being asked a question in maths class in front of the class					
Taking a maths exam					
Unexpectedly being given a number task/test in a maths class					
Being asked a question in maths class on a one-to-one basis					
Being asked a maths/numerical question in a job interview					
Learning maths at school					

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Doing a presentation that involves numbers					
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Scoring: Each item should be scored in the following way

Very negative	Negative	Neutral or N/A	Positive	Very positive
-2	-1	0	1	2

Item scores should be summed to create a total, which can result in a minus value, zero, or a positive value.