

The Children's Mathematics Anxiety Scale UK (CMAS-UK)

The items in the questionnaire refer to day-to-day numeracy situations that may cause anxiety for children, typically aged 4-7 years. For each item, children can place a circle around the face which describes how they feel in relation to the situation. Younger children may require some guidance, e.g. if there are difficulties with reading.

To score, each item corresponds to a number (1-3):

1



2



3



Add up all the scores to create a total. The minimum score is 19 and the maximum is 57.

To support understanding of an individual's level of maths anxiety, a mean score can be created by dividing their total by 19. There are no set labels for representing the mean scores, but a mean close to one would indicate little-to-no maths anxiety, whereas a mean closer to 3 would indicate a high level of maths anxiety.

Citation: Petronzi, D., Staples, P., Sheffield, D., Hunt, T. E., & Fitton-Wilde, S. (2018). Further development of the children's mathematics anxiety scale UK (CMAS-UK) for ages 4-7 years. *Educational Studies in Mathematics*.