



# Core Mathematics S1(GCE)

Practice Question 12

Standard A<sup>★</sup>

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**CRITICAL THINKING IS THE KEY TO SOLVE REAL WORLD PROBLEMS.  
CHILDREN MUST BE TAUGHT HOW TO THINK, NOT WHAT TO THINK.  
A GREAT TEACHER WILL BE CREATING STUDENTS TO DO NEW THINGS  
THROUGH CRITICAL THINKING, NOT SIMPLY REPEATING WHAT OTHER  
GENERATIONS HAVE DONE BEFORE. WE DO NOT NEED ANOTHER  
ALBERT EINSTEIN OR ISAAC NEWTON.... WE NEED A PERSON BETTER  
THAN THEM.**

**MR.S.V. SWARNARAJA**

## Question:

(a)

<i>marks</i>	1	2	3	4	5	6	7
<i>Number of students</i>	25	50	20	$2x$	$x$	19	6

Write down the value of  $x$  if the median of these marks is 2.5

(1 mark)

(b)

The sum of 85 consecutive integers is 12070. Find the median of these 85 consecutive integers

(1 mark)

**For the answers please contact:**

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*Traditional or Online classes*

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