

MathCasts Scoring Rubric	Exceeds (Score = 4)	Meets (Score = 3)	Partially Meets (Score=2)	Does Not Meet (Score=1)
Method of Solution (Score x 4)	<ul style="list-style-type: none"> •Your method of solution is correct and demonstrates aspects of originality in its presentation •The steps you have taken for your solution are logical and follow a natural progression •Your calculations and statements are correct •You have justified or shown that your solution is correct where appropriate 	<ul style="list-style-type: none"> •Your method of solution is correct •The steps you have taken are logical although not always following a natural progression •Your calculations are correct although some statements are not clear •You have shown some checking of the solution where appropriate 	<ul style="list-style-type: none"> •Your method of solution is correct •The steps you have takes have not always been logical or following a natural progression •Most calculations are correct, however many of your statements are not justified •You have made little attempt to justify your solution 	<ul style="list-style-type: none"> •Your method of solution was incorrect in a number of areas •The steps you have taken do not follow any logical order and/or crucial steps have been omitted •Your calculations and/or statements are incorrect or invalid •You have not tried to justify your solution
Correctness of Mathematical Terminology (Score x 3)	<ul style="list-style-type: none"> •All terminology is correct for your question •You explain terms, phrases, names which may be uncommon or higher order, but are necessary to your solution •You have not used too much technical jargon, but have achieved a desirable balance 	<ul style="list-style-type: none"> •Most of the terminology you have used is appropriate for your question •You have explained most of the terms necessary for you solution •Your solution involved a good balance of technical aspects 	<ul style="list-style-type: none"> •You have used the correct terminology in some cases; however there were a number of times when there was inappropriate usage •You have not explained all terms necessary to the solution and/or you have been too technical in your approach 	<ul style="list-style-type: none"> •You use incorrect terminology, i.e. You are casually using words in the wrong context •You do not explain any higher order terms or expressions
Use of Diagrams (when appropriate) (Score x 2)	<ul style="list-style-type: none"> •You have used diagrams where necessary to explain or clarify concepts or to draw attention to important points •Your diagrams are clear and easily followed •Your diagrams are referred to in your explanation 	<ul style="list-style-type: none"> •You have used diagrams where necessary to explain or clarify concepts •Most of your diagrams are clear •Your diagrams have some reference to your solution 	<ul style="list-style-type: none"> •You have attempted to use some diagrams to explain concepts •Your diagrams were not always clear or meaningful, but had some, albeit little, reference to your solution 	<ul style="list-style-type: none"> •You have not used any diagrams whatsoever or the diagrams used were inappropriate •Your diagram, where present, were unclear and/or had little reference or relation to the solution
Clarity of Written Solution (Score x 3)	<ul style="list-style-type: none"> •Your solution is very well written and set out •Your work is easily followed and legible 	<ul style="list-style-type: none"> •Your solution is well set out and overall, easy to follow •There were one or two instances when your work was cluttered or difficult to understand 	<ul style="list-style-type: none"> •Your work is generally well set out, however there were a number of areas where your solution was difficult to read and/or work was cluttered 	<ul style="list-style-type: none"> •Your solution is extremely difficult to follow and shows little, if any structure
Use of Voice, Clarity and Diction. (Score x 3)	<ul style="list-style-type: none"> •You make excellent use of your voice with emphasis and stress for important points •You are very easily understood, i.e. You speak clearly and do not mumble •You speak at an appropriate pace •You pronounce words correctly and do not use slang 	<ul style="list-style-type: none"> • You make good use of your voice emphasizing most important parts and steps •You are easily understood, although at times volume control was poor •Most times your pacing is good You pronounce words correctly, but occasionally use some slang. 	<ul style="list-style-type: none"> •You make an effort to emphasize important points •You are not easily understood in many parts and/or the volume control was inappropriate •You have a tendency to run words together or speak too quickly •You often use slang in your explanation 	<ul style="list-style-type: none"> •You are difficult to understand and/or the volume is not appropriate •You do not stress important points •You do not pronounce words clearly and use too much slang