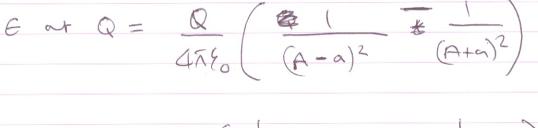
Complete this cover very clearly and, in your own interest, follow carefully the instructions printed below.	IMPORTANT: Enter here the and type of Electronic Calculato	
Candidate's Number	if any. (instruction 7 below).	
College MPERIAL	367	
Examination (Insert official title of the Examination for which you have entered, as it appears on the question paper).	MAGNETISM	
Title of \begin{cases} * Morning \\ * Afternoon \end{cases} Paper \tag{*Delete the word which does not app}		
Section (if any)		
Date		
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INSTRUCTIONS TO CANDIDATES	For Examinuse only	
1. In no circumstances may you remove answer books, unused, from the Examination Room.	Question No.	Mark
2. Write on both sides of the paper.	2 /	7
3. Begin each answer on a fresh page.	5 6	25
4. Write the number of the question at the top of <u>each</u> page.		FR
5. Do all rough work in the Answer Book and cross it throu	ıgh.	
<ol><li>If you use supplementary books, tie them to the end of the inside the cover. Do not write answers in a supplement book until you have used all the pages in this book.</li></ol>		
<ol> <li>In any examination where the use of Electronic Calculate permitted, the box at the top right-hand corner of this e must be completed.</li> </ol>		
8. In the box below, enter the numbers and sub-sections of a questions in the order in which you have attempted the		
3, 1) - [1]		
You are warned that the Examiners attach great impo	ortance	
to legibility, accuracy and clarity of expression.	· Total	25

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Write on both sides of the paper



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$$= Q \left( \frac{1}{27x \cdot 6^{3}} \right)^{2} \left( \frac{33x \cdot 6^{3}}{2} \right)^{2}$$

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