

Conductors in Conducting Liquid (7 points)

Question	Answer	Marks
1. 0.4 pts	$E =$	
2. 0.4 pts	$f(r) =$	
3. 0.7 pts	$V(x,y,z) =$ Sketch:	
4. 2.0 pts	$V(x,y,z) =$	
5. 0.5 pts	$C =$	
6. 1.0 pts	$I =$	
7. 0.5 pts	$R =$ $RC =$	