

MARKING SCHEME OF ASSIGNMENT#4

Each problem has 10 marks. There are three parts, which are description of problems, using equations and results, to evaluate your solutions.

Problem 1

Understanding of the problem	
<i>Description of Known, unknown, properties, Schematic and assumptions</i>	2
Equations	
<i>Using correct equations</i>	3
<i>Clearly show your calculations</i>	3
Results	2
Total:	10

Problem 2

Understanding of the problem	
<i>Description of Known, unknown, properties, Schematic and assumptions</i>	1
Equations for part 1, 2 ,3 and 4	
<i>Using correct equations</i>	4
<i>Clearly show your calculations</i>	3
Results	2
Total:	10

Problem 3

Understanding of the problem	
<i>Description of Known, unknown, properties, Schematic and assumptions</i>	1
Equations for part 1, 2 and 3	
<i>Using correct equations</i>	3
<i>Clearly show your calculations</i>	3
Results	3
Total:	10