

## MARKING SCHEME OF ASSIGNMENT#1

There are three parts for marking this assignment, understanding of problems, using equations and results.

<b>Problem 1</b>	<b>Total: 10</b>
Understanding of the problem	
<i>Description of Known, unknown, properties</i>	0.5
<i>Schematic</i>	0.5
<b>Part1</b>	
Equations	
<i>Using correct equations</i>	3
<i>Clearly show your calculations</i>	1
Results	1
<b>Part2</b>	
Equations	
<i>Using correct equations</i>	2
<i>Clearly show your calculations</i>	1
Results	1
	<b>Total: 10</b>
<b>Problem 2 and problem 3</b>	<b>Total: 10 for each problem</b>
Understanding of the problem	
<i>Description of Known, unknown, properties</i>	0.5
<i>Schematic</i>	0.5
<b>Part1</b>	
Equations	
<i>Using correct equations</i>	1
<i>Clearly show your calculations</i>	1
Results	1
<b>Part2</b>	
Equations	
<i>Using correct equations</i>	1
<i>Clearly show your calculations</i>	1
Results	1
<b>Part 3</b>	
Equations	
<i>Using correct equations</i>	1
<i>Clearly show your calculations</i>	1
Results	1
	<b>Total: 10</b>