**C1 Chapter 4: INEQUALITIES (AS MATHS)**

**Name: ………………………………..**

**Score: Percentage: Grade: Target grade:**

1. Solve these inequalities
2. [2]
3. [3]

[January 2007 Q3]

1. Solve these inequalities
2. [3]
3. [5]

[June 2006 Q5]

1. Solve these inequalities
2. [3]
3. [4]

[June 2008 Q7]

4.

1. Solve the equation giving your answers in simplified surd form. [3]
2. Sketch the curve , giving the co-ordinates of the point where the curve crosses the *y*-axis. [3]
3. Solve the inequality [2]

[January 2008 Q6]

5.

1. Express in the form . [3]
2. Hence state the co-ordinates of the vertex of the curve . [2]
3. Solve the inequality [4]

[June 2007 Q8]

**The topics that I need to study further are …**