**SENIOR SIX PURE MATH TEST ON PARTIAL FRACTIONS**

**DO ALL QUESTIONS**

1. Partialise  **(12 marks)**
2. Express  **(12 marks)**
3. Express y= in partial fractions hence integrate evaluate giving your answer in the form k +ln b where k is an integer and b is a fraction.
4. Express show that **(12 marks)**
5. Resolve **(12 mrks)**
6. Express into partial fractions hence **(12 marks)**
7. Express **(12 marks)**
8. Evaluate
9. evaluate