

## 2005 Paper 7 Question 4

### Security

- (a) Describe briefly security policy models that might be suitable for protecting
- (i) medical records; [4 marks]
  - (ii) police intelligence data; [4 marks]
  - (iii) school records. [4 marks]
- (b) The Children Act 2004 empowers the Government to establish child protection databases for England and Wales which will, it is hoped, identify cases of child abuse at an early stage. These databases will be fed with medical and school records, police intelligence data, and social work assessments. Social workers, doctors, nurses, teachers and police officers will be able to query them. Sketch a possible security policy for such a database, and discuss the most likely implementation problems. [8 marks]