1. a) What type of production is suitable for making 1,000 components of a product? (1 mark)
b) State two ways a jig can aid such production. (2 marks)
2. What is meant by the term TQM? (1 mark)
3. a) What does CIM mean? (1 mark)
b) State two ways in which CIM can be used to improve the manufacturing plant? (2 marks)
4. Give two advantages of using standard components in a production system. (2 marks)
5. Describe two quality control checks that could be carried out during manufacture. (2 marks)
6. State two advantages of using robots to apply spray paint finishes. (2 marks)

EXAM QUESTIONS — Use the questions to test your progress. Check your answers on page 95.