**Exam style questions – Paper 1**

Mehmed owns a private limited company called BossBuns Limited. It produces a variety of cakes which are sold in local shops. The method of production used by BossBuns is batch production. Mehmed says: “I have been told that lean production techniques in the bakery would help me to increase profits”.

1. What is meant by ‘lean production’? **[2]**
2. Identify **two** ways lean production might be achieved. **[2]**
3. Identify and explain **two** ways, other than lean production, Mehmed could use to increase productivity. **[4]**
4. Identify and explain **two** advantages to Mehmed of using batch production. **[6]**
5. Do you think Mehmed could change his production methods to flow production in the bakery? Justify your answer. **[6]**

Mr Said owns a business which manufactures wooden furniture. He uses traditional labour-intensive production methods in his factory. The furniture produced is to the exact standards and requirements required by the customer. Mr Said is worried about productivity within the factory and wants to improve it. He is thinking of introducing new technology into the factory.

1. What is meant by ‘Productivity’? **[2]**
2. Identify and explain **two** ways technology could change the production methods for Mr. Said **[2]**
3. Identify **two** benefits to Mr Said of increasing productivity. **[4]**
4. Identify and explain **two** disadvantages of using job production for Mr Said. **[6]**
5. Do you think Mr Said should introduce new technology into his factory? Justify your answer. **[6]**