Operations Management

Lean Production

Define lean production

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Explain what is meant by “waste” in lean production

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Lean production involves a range of techniques. Use the exam board notes and the text book chapter to briefly summarise each of the techniques below. You summary should include:

* + Explanation of the key elements of each method
	+ 2 advantages of using the method
	+ 2 disadvantages of using the method

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| Cell production: |

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| Time based management: |

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| Benchmarking: |

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| Kaizen: |

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| Just in time: |

What is required to implement lean production in a business? Give examples

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What are the general benefits of adopting lean production methods?

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In the space below, make notes on the lean production methods used at the BMW mini plant in Oxford

Watch: [estream.godalming.ac.uk/View.aspx?ID=880~3D~mOKLCd](http://estream.godalming.ac.uk/View.aspx?ID=880~3D~mOKLCd)

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Answer all questions (a, b and c) in the space below: