

WORK SHEET  
UNIT-III

MCQS

**1. Operations management primarily deals with:**

- A) Production of goods and services
- B) Tax collection
- C) Recruitment only
- D) Auditing

**Answer: A**

**2. Product design aims to:**

- A) Meet customer needs
- B) Increase taxes
- C) Reduce sales
- D) Increase inventory

**Answer: A**

**3. Process selection depends on:**

- A) Product characteristics
- B) Employee age
- C) Building color
- D) Weather only

**Answer: A**

**4. Job production is suitable for:**

- A) Customized products
- B) Standardized products
- C) Mass products
- D) Continuous products

**Answer: A**

**5. Batch production produces:**

- A) One item at a time
- B) Goods in groups
- C) Continuous output
- D) No output

**Answer: B**

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**6. Mass production is characterized by:**

- A) Low volume
- B) High variety
- C) High volume and standardization
- D) Customized products

**Answer: C**

**7. Plant location decisions affect:**

- A) Cost and efficiency
- B) Employee uniforms
- C) Office furniture
- D) Product color

**Answer: A**

**8. Which factor influences plant location?**

- A) Availability of raw materials
- B) Manager's hobby
- C) Employee birthdays
- D) Company logo

**Answer: A**

**9. Product layout is best for:**

- A) Job production
- B) Mass production
- C) Service industry only
- D) Research work

**Answer: B**

**10. Process layout is suitable for:**

- A) Continuous production
- B) Customized production
- C) Mass production only
- D) Assembly line only

**Answer: B**

**11. RPW method is used in:**

- A) Plant maintenance
- B) Line balancing

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- C) Inventory control
- D) Marketing

**Answer: B**

**12. Value analysis aims to:**

- A) Increase unnecessary cost
- B) Improve value of product
- C) Reduce quality
- D) Increase waste

**Answer: B**

**13. Value is generally defined as:**

- A) Function/Cost
- B) Cost  $\times$  Time
- C) Profit/Employee
- D) Sales/Production

**Answer: A**

**14. FAST diagram is used in:**

- A) Value analysis
- B) Accounting
- C) Recruitment
- D) Auditing

**Answer: A**

**15. Urban plant locations generally offer:**

- A) Better infrastructure
- B) Cheaper labor only
- C) More agricultural land
- D) Lower population

**Answer: A**

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WORK SHEET  
FILL IN THE BLANKS

1. Operations Management deals with the production of goods and \_\_\_\_\_.  
**Answer:** services
2. The first step in product development is \_\_\_\_\_ design.  
**Answer:** product
3. Job production is suitable for \_\_\_\_\_ products.  
**Answer:** customized
4. Batch production manufactures products in \_\_\_\_\_.  
**Answer:** batches
5. Mass production is characterized by high volume and \_\_\_\_\_ products.  
**Answer:** standardized
6. Availability of raw materials is an important \_\_\_\_\_ location factor.  
**Answer:** plant
7. Product layout is best suited for \_\_\_\_\_ production.  
**Answer:** mass
8. The RPW method is used for \_\_\_\_\_ balancing.  
**Answer:** line
9. Value Analysis aims at reducing unnecessary \_\_\_\_\_.  
**Answer:** costs
10. FAST stands for Function Analysis \_\_\_\_\_ Technique.  
**Answer:** System



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