Assignment 8

Due on 2020-10-25, 03:18 IST.

Unit 10 - Week 8

1. A JIT based manufacturing system is based on establishing a condition in a state where accuracy in control is consistent
   a. High
   b. Uniform
   c. Numerical
   d. Standard

2. The power is transmitted. Required Answers
   a. Yes
   b. No
   c. Dependent
   d. Independent

3. One of the directions of JIT is utilization of all kinds of waste. A typical production system, the number of worker categories is
   a. 1
   b. 2
   c. 3
   d. 4

4. Required Answers
   a. JIT focuses on TPV change
   b. Activities in a manufacturing process
   c. JIT emphasizes on reducing waste
   d. JIT reduces the number of workers

5. The main advantage of creating a JIT based system in a manufacturing or in a service organization is
   a. Cost reduction
   b. Quality enhancement
   c. Throughput time reduction
   d. All of these

6. Required Answers
   a. EARIN system is implemented at a manufacturer's organization at its
      i. Beginning level
      ii. Learning level
      iii. Maturity level
      iv. Stagnation level
      v. Decline level
      vi. All of these

7. Required Answers
   a. Earin is an ERP system. JIT based system is a facility. Is it true?
      i. Yes
      ii. No
      iii. It is not a requirement

8. Required Answers
   a. In a Kanban system, the number of kanbans is represented by the amount of
      i. Work-in-progress
      ii. End material inventory
      iii. Finished good inventory
      iv. All of these

9. Required Answers
   a. In a Kanban system, the number of kanbans is dependent on the number of factors. The number of factors are
      i. 1
      ii. 2
      iii. 3
      iv. 4

10. Required Answers
    a. In a typical case, the number of kanbans is determined only when the following two requirement is in service
        i. Double the safety stock of finished goods
        ii. All of the above
        iii. Double the cycle stock of finished goods
        iv. Inventory cost and shortage cost per container
        v. Factors of costs of work
        vi. Non of the above