

National Testing Agency

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Operations Management

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Operations Management-1

Section Id :	603489401
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory

Number of Questions :	40
Number of Questions to be attempted :	40
Section Marks :	80
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	603489730
Question Shuffling Allowed :	Yes

Question Number : 1 Question Id : 60348919216 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Which of the following paradoxes do **not** fall under the purview of operations management?

1. The storage facility is full of raw material, but the production stopped due to lack of components
2. The warehouse is full of finished goods, but there are backlogs of orders from customers
3. The price of product is lower than the competitor's product, but the sales are not reaching the target.
4. None of the above

Options :

60348972185. 1

60348972186. 2

60348972187. 3

60348972188. 4

Question Number : 2 Question Id : 60348919217 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Which of the following factors would impact the decisions regarding the operations of an organization?

1. Price of competitors' offering to the customers
2. Quality of competitors' offering to the customers
3. Flexibility of the competitors' manufacturing process
4. All the above

Options :

60348972189. 1

60348972190. 2

60348972191. 3

60348972192. 4

Question Number : 3 Question Id : 60348919218 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Which of the following flow pattern do you suggest for a vehicle servicing facility?

1. Jumbled Flow
2. Streamline Flow
3. Intermittent Flow
4. Any of the above

Options :

60348972193. 1

60348972194. 2

60348972195. 3

60348972196. 4

Question Number : 4 Question Id : 60348919219 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Which option describes the following operating systems in the decreasing order of complexity;

- A. Mobile phone assembling plant
- B. Multi-brand Automobile Garage
- C. Travel Services for Air travel Booking
- D. Construction of an international airport

Choose the **correct** answer from the options given below

- 1. D, C, B, A
- 2. D, B, A, C
- 3. B, A, D, C
- 4. C, A, D, B

Options :

60348972197. 1

60348972198. 2

60348972199. 3

60348972200. 4

Question Number : 5 Question Id : 60348919220 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

A restaurant owner is considering to increase the number of tables at a restaurant without changing any other aspect of the restaurant. Which of the following may be the result of such an action?

- 1. The cost of a dishes served may come down
- 2. Decreases the responsiveness of the waiters
- 3. Both
- 4. None of the above

Options :

60348972201. 1

60348972202. 2

60348972203. 3

60348972204. 4

Question Number : 6 Question Id : 60348919221 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

The time taken for a potter to make a pot, starting from bringing the mud, loading it onto the potter wheel, turning the wheel to shape the pot, drying and heat treating the pot is 6 hours. He starts working daily at 8 AM. Assume no stock at the beginning. Which of the following statements is True

1. He can deliver the first pot by 2 PM
2. Throughput time cannot be determined
3. The second pot can be delivered 6 hours after 2 PM
4. (1) and (2) above

Options :

60348972205. 1

60348972206. 2

60348972207. 3

60348972208. 4

Question Number : 7 Question Id : 60348919222 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

In a worker paced assembly line, if the demand is 10/hr and the sum of processes time is 15 min, what is the minimum number of stations required to ensure a cycle time of 5 min?

1. 3
2. 4
3. 5
4. 1

Options :

60348972209. 1

60348972210. 2

60348972211. 3

60348972212. 4

Question Number : 8 Question Id : 60348919223 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Which of the following contributes to the bullwhip effect?

1. Delay in material transfer
2. Delay in information transfer
3. Delay in production of goods
4. All the above

Options :

60348972213. 1

60348972214. 2

60348972215. 3

60348972216. 4

Question Number : 9 Question Id : 60348919224 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

In order to design a supply chain, which of the following will not impact the decision?

1. Life cycle of the product
2. Variations in the product
3. Demand cycles
4. Product Price

Options :

60348972217. 1

60348972218. 2

60348972219. 3

60348972220. 4

Question Number : 10 Question Id : 60348919225 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Which of the following are the characteristics of a responsive supply chain?

1. Low margin
2. High margin
3. High propensity to stock out
4. Both 2 and 3

Options :

60348972221. 1

60348972222. 2

60348972223. 3

60348972224. 4

Question Number : 11 Question Id : 60348919226 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Which of the following products would need an efficient supply chain?

1. A paper product manufacturer
2. A high-end sports shoe company
3. A wrist-watch manufacturer
4. All the above

Options :

60348972225. 1

60348972226. 2

60348972227. 3

60348972228. 4

Question Number : 12 Question Id : 60348919227 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Doubling the bottleneck capacity will result in doubling the output of a manufacturing system.

1. Always True
2. Always False
3. Cannot be determined as it depends on the initial capacity of the bottleneck and the initial output of the manufacturing system
4. Depends on the processes time of other processes in the manufacturing system

Options :

60348972229. 1

60348972230. 2

60348972231. 3

60348972232. 4

Question Number : 13 Question Id : 60348919228 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Which of the following is not an example of a non-value-added activity?

1. Excess inventory
2. Ordering raw material
3. Quality Control
4. None of the above

Options :

60348972233. 1

60348972234. 2

60348972235. 3

60348972236. 4

Question Number : 14 Question Id : 60348919229 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Which of the following contributes to the productivity paradox?

1. Change in customer's choice
2. Not paying attention to supply chain
3. Value migration
4. All the above

Options :

60348972237. 1

60348972238. 2

60348972239. 3

60348972240. 4

Question Number : 15 Question Id : 60348919230 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Company XYZ undertakes several improvement activities in a piecemeal fashion. What could it lead to?

1. A simplified value stream mapping
2. Productivity paradox
3. Both 1 & 2
4. None of these

Options :

60348972241. 1

60348972242. 2

60348972243. 3

60348972244. 4

Question Number : 16 Question Id : 60348919231 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

In six sigma methodology, at which stage are the plans to eliminate identified variations arrived at?

1. Define
2. Measure
3. Analyse
4. Implement

Options :

60348972245. 1

60348972246. 2

60348972247. 3

60348972248. 4

**Question Number : 17 Question Id : 60348919232 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 2 Wrong Marks : 0

Who among the following is responsible for process design & analysis in an organisation which strives for six sigma quality levels?

1. Process owner
2. Team leader
3. Six sigma coach
4. Six sigma sponsors

Options :

60348972249. 1

60348972250. 2

60348972251. 3

60348972252. 4

**Question Number : 18 Question Id : 60348919233 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 2 Wrong Marks : 0

Control charts are used to

1. Identify the improvement opportunities
2. Highlight the problem
3. Finding the root cause of problem
4. None of the above

Options :

60348972253. 1

60348972254. 2

60348972255. 3

60348972256. 4

Question Number : 19 Question Id : 60348919234 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Pareto Diagram can be used to

1. Identify the improvement opportunities
2. Highlight the problem
3. Finding the root cause of problem
4. None of the above

Options :

60348972257. 1

60348972258. 2

60348972259. 3

60348972260. 4

Question Number : 20 Question Id : 60348919235 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

A call centre is analysing the customer satisfaction scores. A customer is satisfied if the call gets answered within 4 rings. Which of the following charts can be used for this situation?

1. P chart
2. X bar
3. R chart
4. C chart

Options :

60348972261. 1

60348972262. 2

60348972263. 3

60348972264. 4

Question Number : 21 Question Id : 60348919236 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Which of the following relate to a gap resulting in a service quality problem?

1. Management is unable to invest in appropriate technology required for service delivery
2. Service firms write an ambitious brochure about their service offerings
3. The worker morale is low in the organization
4. All of the above

Options :

60348972265. 1

60348972266. 2

60348972267. 3

60348972268. 4

Question Number : 22 Question Id : 60348919237 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

If an organisation has taken over a firm that supplies raw material, which of the following costs would reduce?

1. Carrying cost
2. Ordering cost
3. Both
4. None

Options :

60348972269. 1

60348972270. 2

60348972271. 3

60348972272. 4

Question Number : 23 Question Id : 60348919238 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Poka-Yoke is a technique to

1. Identify improvement opportunity to a problem
2. Process of finding the root cause of a problem
3. Highlight problem
4. Build quality into product by eliminating the source of problem

Options :

60348972273. 1

60348972274. 2

60348972275. 3

60348972276. 4

Question Number : 24 Question Id : 60348919239 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

A printing press is analysing its efficiency. It treats a job to be good, if there is no spelling mistake, font mismatch, colour mismatch or wrong spacing. Which of the following charts can be used for this situation?

1. P chart
2. X bar and R chart
3. C chart
4. All the above

Options :

60348972277. 1

60348972278. 2

60348972279. 3

60348972280. 4

**Question Number : 25 Question Id : 60348919240 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 2 Wrong Marks : 0

The differentiating factor(s) of services industry from product industry is/are

1. Services often cannot be sampled, tested and verified before delivery
2. Services Firms do not sell products and vice versa
3. Service workers need only interpersonal skills, but production workers need technical skills
4. All of the above

Options :

60348972281. 1

60348972282. 2

60348972283. 3

60348972284. 4

**Question Number : 26 Question Id : 60348919241 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 2 Wrong Marks : 0

Which of the following statements are true with respect to service quality?

1. Management is generally not aware of the customer requirements
2. Quality of service is based on the outcome and the process of service delivery
3. Service recovery is the way to improve service quality
4. All of the above

Options :

60348972285. 1

60348972286. 2

60348972287. 3

60348972288. 4

Question Number : 27 Question Id : 60348919242 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

If the processing speed to sales rate is more than one, then which of the following statements are true?

1. The sales team of the company is performing well
2. There will be an eventual pile up of finished goods inventory
3. There will be shortage of finished goods inventory
4. None of the above

Options :

60348972289. 1

60348972290. 2

60348972291. 3

60348972292. 4

Question Number : 28 Question Id : 60348919243 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Which of the following does not denote the flow of value in a value stream?

1. From concept to launch
2. From order to delivery
3. From raw material to finished good
4. From retailer to manufacturer

Options :

60348972293. 1

60348972294. 2

60348972295. 3

60348972296. 4

Question Number : 29 Question Id : 60348919244 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

In a case where a firm reduces the set up time, the lot size is expected to

1. Reduce
2. Increase
3. Remain unaffected
4. Increase and then decrease

Options :

60348972297. 1

60348972298. 2

60348972299. 3

60348972300. 4

Question Number : 30 Question Id : 60348919245 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Upgrading a machine that is a bottleneck is an example of:

1. Value added analysis
2. Continuous improvement
3. Both 1 and 2
4. None of the above

Options :

60348972301. 1

60348972302. 2

60348972303. 3

60348972304. 4

Question Number : 31 Question Id : 60348919246 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

In value stream mapping:

1. The objective is to optimize the components of the value chain one at a time
2. External customer needs flow through a value stream
3. Both 1 and 2
4. None of these

Options :

60348972305. 1

60348972306. 2

60348972307. 3

60348972308. 4

Question Number : 32 Question Id : 60348919247 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Which of the following statements does not relate to Kanban?

1. Setting WIP limits
2. Simplifying planning and control through visible signs
3. Providing a standard container to every employee to store tools and documents
4. Improving the flow of value to the customers

Options :

60348972309. 1

60348972310. 2

60348972311. 3

60348972312. 4

Question Number : 33 Question Id : 60348919248 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Which of the following is not true in a JIT environment?

1. Processing in batches of WIP
2. Activity of each work station is authorised by the demand of downstream work stations
3. Maintaining a constant flow of parts
4. Moving the parts through production system based on end unit demand

Options :

60348972313. 1

60348972314. 2

60348972315. 3

60348972316. 4

Question Number : 34 Question Id : 60348919249 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

If a firm reduces the amount of safety stock it carries to three quarters of the current level, then

1. Ordering cost will increase as the number of orders has increased
2. Carrying cost will decrease as the quantity held has reduced
3. Carrying cost will increase as the quantity per order has increased
4. Ordering cost will decrease as the quantity ordered has decreased

Options :

60348972317. 1

60348972318. 2

60348972319. 3

60348972320. 4

Question Number : 35 Question Id : 60348919250 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

If the standard deviation in demand doubles, to maintain same service level, the safety stock should

1. Halve
2. Increase by 1.4
3. Double
4. Cannot be determined

Options :

60348972321. 1

60348972322. 2

60348972323. 3

60348972324. 4

Question Number : 36 Question Id : 60348919251 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Pull based production scheduling and control would result in the following:

1. There will be a pile up of inventory at the first stage of the process
2. Employees will not be able to overproduce beyond a limit
3. There will be a shortage of standard containers if demand goes up
4. All of the above

Options :

60348972325. 1

60348972326. 2

60348972327. 3

60348972328. 4

Question Number : 37 Question Id : 60348919252 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

When an organisation suffers from Productivity Paradox, which of the following may happen?

1. Customers will receive their orders late but will happily pay for the order
2. With CRM system in Marketing, customer experiences delays
3. All machines run without failure but customers are worried
4. All of the above

Options :

60348972329. 1

60348972330. 2

60348972331. 3

60348972332. 4

Question Number : 38 Question Id : 60348919253 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

In a periodic review inventory control system, If the lead time to supply increased by a week, and if no change is made to the inventory control parameters (safety stock and order up to level), which of the following is true:

1. No matter what, service level will decrease, as the risk of stock out increased
2. Service level will remain the same
3. If review period decreased by a week, then the service level will stay the same
4. The total cost of the inventory control policy will come down

Options :

60348972333. 1

60348972334. 2

60348972335. 3

60348972336. 4

Question Number : 39 Question Id : 60348919254 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Which of the following statements are true?

1. Designing a supply chain that is both efficient and responsive is the right strategy in the current competitive scenario
2. It is better to design an efficient supply chain than a responsive supply chain for stable demand products
3. A good forecasting system will improve the performance of an efficient supply chain
4. Both 2 and 3

Options :

60348972337. 1

60348972338. 2

60348972339. 3

60348972340. 4

Question Number : 40 Question Id : 60348919255 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

In a manufacturing firm, the following decisions are taken. What would be the impact of such decisions on performance measures – Cost, Quality, Delivery and Flexibility

- I. Decision 1 (D1): Hiring an extra technician to check the machines at the end of every day.
- II. Decision 2 (D2): Changing the layout of the machines to match that needed for a particular product.

1. D1 – Increase in cost; D2- Increase in cost;
2. D1 – Increase in cost; D2- Decrease in flexibility;
3. D1 – Decrease in cost; D2- Improved quality;
4. D1 – Increase in cost; D2- Decrease in cost;

Options :

60348972341. 1

60348972342. 2

60348972343. 3

60348972344. 4

Operations Management-2

Section Id :	603489402
Section Number :	2
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	1
Number of Questions to be attempted :	1
Section Marks :	10
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	603489731
Question Shuffling Allowed :	Yes

Question Id : 60348919256 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group Comprehension Questions : No

Question Numbers : (41 to 45)

Question Label : Comprehension

Material Handling Manufacturing Firm

Consider a manufacturing firm that is engaged in the manufacture of certain material handling equipment. The product is engineered in the factory and consists of nearly 750 parts that go into the final product through a multi-stage process. The final stage is assembly and testing where all the major sub-assemblies are put together and the product is tested for quality, performance, etc. and finally rolled out for despatch. Except for a handful of "off the shelf" components, the rest are manufactured in house. The organisation has 5 major manufacturing facilities totally having 700 machine tools, 50 welding units and 12 presses that manufacture various components. Groups of machines manufacture groups of components and they are neatly organised in this fashion. Welding, Pressing and Final Assembly are common for all variants that are manufactured.

The company manufactures nearly 70 different models and within each model there are several variations at the sub-assembly level. For example, the cover plate could be of aluminium, steel or FRP depending on the type of use these equipment are put to use. Also depending on the customer requirements certain optional "add on" facilities are also assembled based on the customer order. The raw material requirements are vast and they have a large store to stock these and issue them as and when required.

Based on this description, answer the following questions.

Sub questions

Question Number : 41 Question Id : 60348919257 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Which of these are likely to closely describe the operations systems

1. It is a stream lined flow system
2. It is a jumbled flow system
3. It is an intermittent flow system
4. None of the above

Options :

60348972345. 1

60348972346. 2

60348972347. 3

60348972348. 4

**Question Number : 42 Question Id : 60348919258 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 2 Wrong Marks : 0

Which of these statements would best describe and relevant to this system?

1. The flow is likely to be similar to a streamlined flow
2. Project Management tools and techniques will be useful for operations management
3. It is hard to estimate the capacity of the system
4. (1) and (3)

Options :

60348972349. 1

60348972350. 2

60348972351. 3

60348972352. 4

**Question Number : 43 Question Id : 60348919259 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 2 Wrong Marks : 0

Where will you find maximum investment in inventory in this organisation?

1. Raw materials
2. Raw Material and Work in Progress
3. Finished Goods & Raw Material
4. Finished Goods

Options :

60348972353. 1

60348972354. 2

60348972355. 3

60348972356. 4

**Question Number : 44 Question Id : 60348919260 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 2 Wrong Marks : 0

What are the possible ways by which this company can improve its competitiveness measure through improvements in quality, delivery, flexibility and cost?

1. Discontinue several products and bring the number of models to a few
2. Invest on Supplier development
3. Implement Lead time reduction projects
4. Both 2. and 3.

Options :

60348972357. 1

60348972358. 2

60348972359. 3

60348972360. 4

Question Number : 45 Question Id : 60348919261 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Suppose it was found that of the 70 models, four of them contribute to 70% sales. The company decided to set apart these with dedicated facilities for manufacture. Which of the following statements are true?

1. The new set-up for the four products will be of stream-lined flow
2. The delivery reliability of the products will improve on account of this
3. There will be an overall reduction in the complexity of operations management
4. All of the above

Options :

60348972361. 1

60348972362. 2

60348972363. 3

60348972364. 4

Operations Management-3

Section Id :

603489403

Section Number :	3
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	1
Number of Questions to be attempted :	1
Section Marks :	10
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	603489732
Question Shuffling Allowed :	Yes

Question Id : 60348919262 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group Comprehension Questions : No

Question Numbers : (46 to 50)

Question Label : Comprehension

Read the passage and answer the 5 questions that follow

In a restaurant, the consumption of rice is 100 kg/day. In order to keep the rice fresh, the restaurant incurs 20% of the cost in maintenance. The cost of rice is Rs 10/- per kg. To place the order, apart from calling the supplier (say, S1) there is no other procedure. The cost of call is negligible. A vehicle has to be sent to the vendor to collect the bags of rice once they are ready to be picked up, this journey time is negligible. It costs Rs 100/- for every trip of the vehicle. It takes 5 days for the order to arrive at the seller.

From past experience, the restaurant finds it easy to work with a 400 day cycle.

Another store (S2) has opened in the close vicinity of the restaurant. Rice can be procured from here too. To place the order with S2, a person has to visit their facility. It costs Rs 81/- for the trip. The store S2 would deliver the bags at the restaurant at no extra cost. The delivery time for S2 is 8 days.

If the order quantity is 2500 kg or above the price charged by the store S2 is Rs. 9.5/- per kg of Rice.

Sub questions

Question Number : 46 Question Id : 60348919263 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

What is the EOQ if ordering from S1?

1. 100
2. 316
3. 2000
4. 6325

Options :

60348972365. 1

60348972366. 2

60348972367. 3

60348972368. 4

Question Number : 47 Question Id : 60348919264 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

What is the pipeline inventory if ordering from S1?

1. 50 kg
2. 100 kg
3. 250 kg
4. 500 kg

Options :

60348972369. 1

60348972370. 2

60348972371. 3

60348972372. 4

Question Number : 48 Question Id : 60348919265 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

What is the frequency of orders if ordering from S1?

1. Once every 10 days
2. Once every 20 days
3. Once every 30 days
4. Once every 40 days

Options :

60348972373. 1

60348972374. 2

60348972375. 3

60348972376. 4

Question Number : 49 Question Id : 60348919266 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

What is the EOQ if ordering from S2?

1. 5647
2. 1800
3. 2000
4. 316

Options :

60348972377. 1

60348972378. 2

60348972379. 3

60348972380. 4

Question Number : 50 Question Id : 60348919267 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Which of the following statements is true if the restaurant uses EOQ model to order from S1?

1. Each order would last for 10 days
2. There are 40 orders per cycle
3. Average inventory in the system is 1000 kg
4. None of the above

Options :

60348972381. 1

60348972382. 2

60348972383. 3

60348972384. 4