

1. For ship vessel industry which of the following layouts is best suited?  
(a) Process layout (b) Product layout  
(c) Fixed Position layout (d) Plant layout
2. The main Disadvantage(s) of line organization is/are  
(a) Top level executives have do excessive work  
(b) Structure is rigid  
(c) Communication delays occur  
(d) All of these
3. The chart which is not used in motion study is  
(a) Simo chart (b) Travel chart  
(c) Two-hand chart (d) Main-machine chart
4. In the case of mass production  
(a) Highly skilled workers are needed  
(b) Unit costs are high  
(c) The operations are capital-intensive  
(d) The operations are labour-intensive
5. Military type organization is known as  
(a) Line organization (b) Functional Organization  
(c) Line and staff organization (d) line, staff and functional organization
6. The decisions made by the top level management which affect the entire organization are ..... decisions.  
(a) Programmed (d) Routine  
(c) Certainty (d) Non-programmed
7. The short-term goals of supervisory level managers are called ....goals.  
(a) Operational (b) Tactical  
(c) Strategic (d) Programme
8. Productivity is given by  
(a) Input/Output (b) Output/Input  
(c) Efficiency/Effectiveness (d) Effectiveness x Efficiency
9. The chronological sequence of required actions is called a  
(a) Rule (b) Programme  
(c) Procedure (d) Premise
10. Theory X and Theory Y were developed by  
(a) Abraham Maslow (b) Peter Drucker  
(c) Elton Mayo (d) Douglas McGregor
11. Which of the following types of gauge has gauging sections combined on one end?

- (a) Combination gauge (b) Limit gauge  
(c) Go and NoGo gauge (d) Progressive gauge
12. Constant measuring pressure in micrometer screw gauges is ensured by  
(a) Locknut (b) Barrel and thimble  
(c) Ratchet (d) Spanner
13. It is desirable to handle the slip gauges with a cloth or chamois leather in order to  
(a) Avoid injury to hands  
(b) Protect the surfaces of slip gauges  
(c) Insulate them from the heat of the hand  
(d) Ensure that the varnish applied on gauges does not come out.
14. Ederi Rolt comparator is a popular instrument for the  
(a) Calibration of slip gauges  
(b) Absolute measurement of length of slip gauges  
(c) Measurement of flatness  
(d) Measurement of angles
15. Money required for the purchase of stores, payment of wages etc. is known as  
(a) Block Capital (b) Reserved Capital  
(c) Authorized Capital (d) Working Capital
16. In A-B-C control policy, maximum attention is given to  
(a) Those items which consume money  
(b) Those items which are not readily available  
(c) Those items which consume more money  
(d) Those items which are in more demand
17. Emergency rush order can be pushed more effectively in  
(a) Job production (b) Automatic production  
(c) Continuous production (d) Intermittent production
18. Work study is concerned with  
(a) Improving present method and finding standard time  
(b) Motivation of workers  
(c) Improving production capability  
(d) Improving production planning and control
19. Work study comprises which of the following main techniques?  
(a) Method study and work measurement  
(b) Method study and time study  
(c) Time study and work measurement  
(d) Method study and job evaluation

20. Gear finishing operation is called

- (a) Shaping (b) Milling
- (c) Hobbing (d) Varnishing

21. Which of the following processes is used for preparing parts having large curved surfaces and thin sections?

- (a) Hot machining (b) Ultrasonic machining
- (c) ECM process (d) Chemical milling

22. Thread grinding requires work speed from

- (a) 1 to 3 m/min (b) 5 to 10 m/min
- (c) 10 to 14 m/min (d) 14 to 20 m/min

23. The process of removing surface roughness, tool marks and other minor defects from the previous operations is called

- (a) Lapping (b) Honing
- (c) Broaching (d) Reaming

24. .... system is not an 'island of automation'.

- (a) Computer Numerical Control (b) Robotic
- (c) Automated storage/ Retrieval (d) Flexible Manufacturing

25. The equipment that measures surface roughness is

- (a) Profile projector (b) Laser interferometer
- (c) Profile gauge (d) Profilometer