

Question	Question
No.	
4	
1	If the machines and processing , equipment's are arranged
	according to the sequence of operation of a product, then the
	layout is called:
	a) Product layout
	b) Process layout
	c) Group layout
	d) Fixed position layout
2	The symbol ▼ in method study indicates:
	a) Operation
	b) Storage
	c) Inspection
	d) Delay
3/	Gantt chart are used for:
	a) Inventory control
	b) Forecasting sales c) Machine maintenance schedules
	d) Production schedules
4	The break-even point is located at the intersection of:
	a) Fixed and variable production cost lines
	b) Variable and total production cost lines
	c) Fixed and total production cost lines d) Revenue and total production cost lines
5	Which of the following wage incentive plan guarantees minimum
	wage to a worker and bonus is paid for the fixed percentage of
	time saved:
	a) Gantt plan
	b) Rowan plan
	c) Halsey plan
6	d) Emerson plan Bin cards are used in:
	Diri dardo di o dodd iii.
	a) Store
	b) Accounts
	c) Quality control
7	d) Machine loading
7	Time to time changes in the number of work force is called:
	a) Absenteesm
	b) Labour in turn over
	c) Retrenchment



	d) Procurement
8	The number of critical paths in a network can be:
	<ul> <li>a) Two only</li> <li>b) Only One</li> <li>c) More than one</li> <li>d) Infinity</li> </ul>
9	If t <sub>o</sub> , t <sub>m</sub> and t <sub>p</sub> are optimistic, most likely and pessimistic time
	respectively, the expected time:  a) $t_o + 4t_m + t_p$ 6  b) $4t_o + t_m + t_p$
	0
	$\begin{array}{c} c) \underline{t_0 + t_m + 4t_p} \\ \hline 6 \end{array}$
	$d) \underline{t_o + 4t_m + t_p}$ 3
10	The control charts used for attributes are:
	a) X & C charts
	b) X & R charts c) P & C charts
	d) R & C charts
11	The series dealing with standards regarding conformance in final
	test and inspections are:
10	a) ISO 9003 b) ISO 9001 c) ISO 9002 d) ISO 9004
12	Concept of quality circle is the brain child of:
13	a) Deming b) Ishikawa c) Juran d)shingo
13	Therbligs are statements of:
	<ul><li>a) hand and eye movements of an operator while doing a job</li><li>b) movement of tools</li></ul>
	c) movement of tools
4.4	d) movement of an operator on shop floor
14	The process of selecting sample in such a way that every item in a lot has an equal chance being selected.
	•
	a) Single sampling

## ΙE



	b) Double sampling
	c) Sequential sampling
	d) Random sampling
15	Simplex method is a general method for:
	a) Network analysis
	b) Value analysis
	c) Linear programming
	d) Queuing theory
16	A type of organisation which is also known as military type
	organisation
	a) Functional organisation
	b) Line organisation
	c) Line and staff organisation
	d) Line, Functional and staff organisation
17	Sleeping and silent partners
	a) Who takes active part in the management
	b) Who do not invest money and do not take part in the
	management
	c) Who invest money and do not take part in the management
	d) Who takes part in the management secretly
18	The man who known as the founder of scientific management or
	the father of scientific management
	a) Henri Fayol <u>b) F.W.Taylor</u> c)Elton Ma <mark>yo d)Gilbr</mark> eth
19	A network technique which deal with projects planning and control
	technique
	a) PERT b)CPM c)RAMS d)all the above
20	PERT analysis is based upon
	a) optimistic time
	b) pessimistic time
	c) most likely time
	d) all the above