S Y BMS Production & TQM Sem IV Question bank

Ι.	Inspection, scrap, and repair are examples of	2 points
	Mark only one oval.	
	External costs	
	Costs of	
	dissatisfaction	
	Societal costs	
	Internal cost	
2.	Customers are primarily concerned with	2 points
	Mark only one oval.	
	Communication, courtesy, and credibility of the sales	
	person Competence, courtesy, and security of the sales	
	person Competence, responsiveness, and reliability of the	
	sales person Communication, responsiveness, and	
	cleverness of the sales person	
3.	Assured quality is necessary for building customer confidence.	2
	Mark only one oval.	points
	correct to some extent	
	correct	
	correct to great extent	
	incorrect	

4.	"Quality is defined by the customer" is	2 points
	Mark only one oval.	
	An unrealistic definition of	
	quality A user-based definition	
	of quality	
	A manufacturing-based definition of	
	quality A product-based definition of	
	quality	
5.	Deming's 4 step cycle for improvement is	2 points
	Mark only one oval.	
	plan, do, check, act	
	schedule, do, act,	
	check do, act, check,	
	monitor plan, control,	
	act, sustain	
6.	In Six Sigma, ais defined as any process output that does	
О.	not meet customer specifications	2 points
	Mark only one oval.	
	error	
	cost	
	quality	
	defect	

7.	are used in six sigma	2 points
	Mark only one oval.	
	black belt	
	green belt	
	both black belt and green	
	belt white belt	
8.	Quality practices must be carried out	2 points
	Mark only one oval.	
	at the start of the project	
	througut the life of the	
	project at the end of the	
	project	
	no neeed to carry out quality practices	
9.	——— are the charts that identify potential causes for particular quality problems.	2 points
	Mark only one oval.	
	Control Chart	
	Flow chart	
	Cause and Effect Diagram	
	Pareto chart	
10.	Quality Trilogy includes	2 points
	Mark only one oval.	

Quality cost
Quality
planning
Quality law
Quality chain

	correct correct to some extent correct to great extent incorrect	
21.	Kaizen is aprocess, the purpose of which goes beyond simple productivity improvement.	2 points
	Mark only one oval.	
	weekly	
	daily	
	monthly	
	annual	
22.	At the time of making a purchase agreement with a vendor, what is important to mention about inspection?	2 points
	Mark only one oval.	
	the characteristics of the product that are to be	
	inspected the tolerances that would be allowed	
	the lead time of the	
	vendor Product price	

	inspection at the end of the production process	
	an increase in numerical quotas to boost productivity	
	looking for the cheapest supplier	
	training and knowledge	
24.	A fishbone diagram is also known as a	2
		points
	Mark only one oval.	
	cause-and-effect	
	diagram poka-yoke	
	diagram Kaizen	
	diagram	
	Taguchi diagram	
25.	Juran's Quality trilogy emphasizes the roles of quality planning, quality	2
	control and	points
	Mark only one oval.	
	Quality Definition	
	Quality enhancement	
	Quality improvement	
	quality maintenance	
26.	What is the primary objective of Quality Circle?	2 points
		Pomus
	Mark only one oval.	

[Type text]
Keep employees occupied
Higher profit
Self and mutual development of
employees To solve the problem

27.	Quality Circle concept was started in India in the year:	2 points
	Mark only one oval.	
	<u> </u>	
	2000	
	<u> </u>	
	<u>1981</u>	
28.	Last step of Juran's Project in Milestone Chart / Activity Chart	2 points
	Mark only one oval.	
	Planning	
	Follow up/review	
	Change supplier	
	Increase advertising	
29.	Costs of dissatisfaction, repair costs, and warranty costs are elements of cost in the	2 points
	Mark only one oval.	
	Taguchi Loss Function	
	Pareto Chart	
	ISO 9000 Quality Cost	
	Calculator Process Chart	

30.	Quality management includes forming and directing a team of people to achieve a qualitative goal within an effective cost and time frame that results in	2 points
	Mark only one oval.	
	a project completed in shortest possible time.	
	a product or service that conforms to the required specifications.	
	an award-winning product that brings public recognition to the	
	project an innovative project that establishes qualification of the	
	project team	
31.	Kaizen is a Japanese term meaning	2
		points
	Mark only one oval.	
	J ust-in-time (J IT)	
	a fishbone diagram	
	continuous	
	improvement setting	
	standards	
32.	DMAIC is	2 points
	Mark only one oval.	
	develop, multiply, analyze, improve,	
	check define, muliply, analyze, improve,	
	control define, measure, analyze,	
	improve, control define, manufacture,	
	analyze, improve, control	

33.	If variability of a product decreases, its quality	2 points
	Mark only one oval.	
	remains	
	unchanged	
	decreases	
	increases	
	may increase or decrease	
34.	diagram is used for identifying potential relationship	2 .
	between two variables.	points
	Mark only one oval.	
	Pareto	
	Ishikaw	
	a	
	Taguch	
	hi	
	Scatter	
I.	Inspection, scrap, and repair are examples of	
	Mark only one oval.	
	External costs	
	Costs of dissatisfaction	
	Societal costs	
	Internal cost	

[Type text] 2. Customers are primarily concerned with _____ Mark only one oval. Communication, courtesy, and credibility of the sales person Competence, courtesy, and security of the sales person Competence, responsiveness, and reliability of the sales person Communication, responsiveness, and cleverness of the sales person 3. Assured quality is necessary for building customer confidence. Mark only one oval. correct to some extent correct correct to great extent incorrect

correct to great extent
incorrect

4. "Quality is defined by the customer" is

Mark only one oval.

An unrealistic definition of
quality A user-based
definition of quality

A manufacturing-based definition of
quality A product-based definition of

quality

5.	Deming's 4 step cycle for improvement is
	Mark only one oval.
	plan, do, check, act
	schedule, do, act,
	check do, act, check,
	monitor plan, control,
	act, sustain
6.	are used in six sigma
	Mark only one oval.
	black
	belt
	green belt
	both black belt and green
	belt white belt
7.	production issues should be addressed early
	Mark only one oval.
	correct
	correct to some
	extent correct to
	great extent incorrect
8.	Kaizen is aprocess, the purpose of which goes beyond simple productivity improvement.
	Mark only one oval.

[Type text]	
we	ekly
da	ily
\bigcirc mo	onthly
anı	nual

9.	Based on his 14 Points, Deming is a strong proponent of
	Mark only one oval.
	inspection at the end of the production process
	an increase in numerical quotas to boost productivity
	looking for the cheapest supplier
	training and knowledge
10.	A fishbone diagram is also known as a
	Mark only one oval.
	cause-and-effect
	diagram poka-yoke
	diagram Kaizen
	diagram
	Taguchi diagram
11.	Juran's Quality trilogy emphasizes the roles of quality planning, quality control and
	Mark only one oval.
	Quality Definition
	Quality enhancement
	Quality
	improvement quality
	maintenance
12.	Last step of Juran's Project in Milestone Chart / Activity Chart
	Mark only one oval.
	Planning

Follow up/review Change supplier Increase advertising

	Mark only one oval.
	Taguchi Loss Function
	Pareto Chart
	ISO 9000 Quality Cost
	Calculator Process Chart
14.	Quality management includes forming and directing a team of people to achieve a qualitative goal within an effective cost and time frame that results in
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15.	DMAIC is
	Mark only one oval.
	develop, multiply, analyze, improve,
	check define, muliply, analyze, improve,
	control define, measure, analyze,
	improve, control define, manufacture,
	analyze, improve, control

13. Costs of dissatisfaction, repair costs, and warranty costs are elements of cost in the

[Type text] 16. If variability of a product decreases, its quality _____ Mark only one oval. remains unchanged decreases increases may increase or decrease 17. _____ diagram is used for identifying potential relationship between two variables. Mark only one oval. Pareto Ishikaw Taguch hi Scatter 18. Raw materials and specialized services procured are converted into useful service offerings and finally distributed to customers in following Industry Mark only one oval. Hotel Cemen t Sugar Refiner

_____ is about supplying customers with what they want when they

[Type text]

want it.

19.

[Type text]		
Mark only one oval.		
JU		
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HE		
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T		
J I		
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20. "Poka-yoke" is the Japanese term for		
Mark only one oval.		
Card		
Sol proof		
Continuous		
improvement		
Fishbone diagram		
Google		