	QUESTIONS:	
1.	each step in your process to control an Control Plan Work Instruction Fault Tree Analysis Check Sheet	s a comprehensive living document which describes the actions required at d monitor a process and product.
2.		e-conformance, and your team is working through the reaction strategy as a surrently reworking affected material. Which phase of the reaction plan are
3.	 3. Fill in the blank: is commacceptable. AQL LTPD AOQ AOQL 	nonly defined as the worst tolerable process average that is still considered
4.	 4. Fill in the blank: In acceptance sample tolerated. AQL LTPD AOQ AOQL 	ing, is commonly defined as the poorest quality that can be

- 5. A bicycle manufacturer is investigating a reported complaint that, upon removal from the box, the paint on the bike appears scratched, how would the company classify this possible non-conformance:
 - Critical
 - Serious
 - Major
 - Minor
- 6. You work for a bicycle manufacturer, and you're performing final assembly. A team member goes to get a sub-assembly for the final assembly and notices that the "Inspected" stamp is not present for the sub-assembly parts. This inspected stamp is an example of which aspect of material control:
 - Material Identification
 - Material Status
 - Material Traceability
 - Material Classification
- 7. You're executing a sampling plan in accordance with ANSI/ASQ Z1.4. The AQL associated with your sampling plan is associated with what probability of acceptance?
 - 5%
 - 90%
 - 95%
 - 99%
- 8. Within Acceptance Sampling, Producers Risk is:
 - The Risk that an order will get cancelled after shipment but prior to receipt by the customer
 - The Risk that you will Over-Produce the full Lot Quantity in order to account for the samples consumed during Acceptance Sampling Testing.
 - The risk that your customer will reject a lot based on sampling data, when the overall quality level of the lot actually meets the Acceptable Quality Level
 - The risk that your customer will accept a lot based on sampling data, when the overall quality level of the lot actually does not meet the Acceptable Quality Level

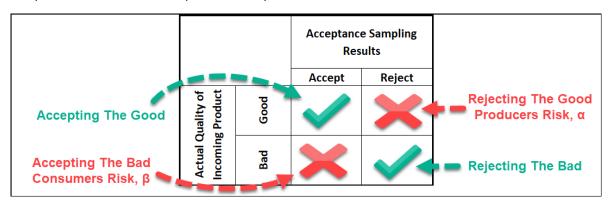
9.	Fill in t	SMED SS Kanban Standard Work	is used to represent the current state of a process.
10.	experts a short •	s and process stakeholders are period of time. Six Sigma Improvement Team Kaizen Blitz	is a focused and intense improvement effort where a team of subject matter chartered to solve a large problem or make a breakthrough improvement in
11.		PDCA Cycle Lean Project Team the blank: A	_ is any resource whose capacity is equal to or less than the demand placed
	on it. •	Constraint Value Stream Map Kanban Kaizen Blitz	

	SOLUTIONS:
1.	Fill in the blank: Ais a comprehensive living document which describes the actions required at each step in your process to control and monitor a process and product. • Control Plan • Work Instruction • Fault Tree Analysis • Check Sheet
2.	Your control plan has identified a non-conformance, and your team is working through the reaction strategy as defined in the reaction plan. You're currently reworking affected material. Which phase of the reaction plan are you in? Containment Diagnosis Verification Disposition
3.	Fill in the blank: is commonly defined as the worst tolerable process average that is still considered acceptable. • AQL • LTPD • AOQ • AOQL
4.	Fill in the blank: In acceptance sampling, is commonly defined as the poorest quality that can be tolerated. • AQL • LTPD • AOQ • AOQL
5.	A bicycle manufacturer is investigating a reported complaint that, upon removal from the box, the paint on the bike appears scratched, how would the company classify this possible non-conformance: Critical Serious Major Minor

- 6. You work for a bicycle manufacturer, and you're performing final assembly. A team member goes to get a sub-assembly for the final assembly and notices that the "Inspected" stamp is not present for the sub-assembly parts. This inspected stamp is an example of which aspect of material control:
 - Material Identification
 - Material Status
 - Material Traceability
 - Material Classification
- 7. You're executing a normal, general level II sampling plan in accordance with ANSI/ASQ Z1.4. The AQL associated with your sampling plan is associated with what probability of acceptance?
 - 5%
 - 90%
 - 95%
 - 99%

The producer's risk (α) associated with the AQL's within ANSI/ASQ Z1.4 for general level II inspection always correlate with a probability of 95%.

- 8. Within Acceptance Sampling, Producers Risk is:
 - The Risk that an order will get cancelled after shipment but prior to receipt by the customer
 - The Risk that you will Over-Product the full Lot Quantity in order to account for the samples consumed during Acceptance Sampling Testing.
 - The risk that your customer will reject a lot based on sampling data, when the overall quality level of the lot actually meets the Acceptable Quality Level
 - The risk that your customer will accept a lot based on sampling data, when the overall quality level of the lot actually does not meet the Acceptable Quality Level



9.	Fill in the bia	nk: The Kaizen tool of _	is used to represent the current state of a process.
	 SMED)	
	• 5S		
	• Kanba	an	
	• Stand	lard Work	
10	. Fill in the bla	nk: A	_ is a focused and intense improvement effort where a team of subject matter
	experts and p	process stakeholders ar	re chartered to solve a large problem or make a breakthrough improvement in
	a short period	d of time.	
	 Six Signature 	gma Improvement Tean	n
	Kaize	n Blitz	
	PDCA	Cycle	
	• Lean	Project Team	
11	M/high Countin		the delegation and accompany to the state of
11.			thodology enjoyed mainstream popularity in the 1970's and 1980's and laid the
			r improvement methodology?
		Quality Management	
	Kaize		
	PDCA		
	• Six Si	gma .	