

SELF CHECK	Written test
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Sector: Manufacturing

Occupation: MACHINING

Unit of Competence: Apply Quality Control

Code: IND MAC3 13 0217

Name _____ ID. No. _____

I. Choose the one that best suits the statement and write the letter of your choice on the space provided. (2 pts. each)

1. One of the following is not true about the interpretation of quality
 - A. The concept and vocabulary of quality are elusive (vague)
 - B. Different people interpret quality differently
 - C. Few can define quality in measurable terms that can be proved operationalized
 - D. All of the above
 - E. None of the above
2. One of the following is not true about quality control
 - A. Quality Control is Physical actions taken on items or activities to verify adherence to specified requirements
 - B. Quality control is the process of manufacturing product
 - C. Quality control is failure testing by physical examination, inspection, of product for defects.
 - D. All of the above
3. One of the following is included quality Control
 - A. Adherence to predefined quality assurance requirements.
 - B. Failure testing by physical examination, inspection, and product for defects.
 - C. Verification that deliverables of acceptable quality
 - D. All of the above
4. principal approach that defining Quality
 - A. Product based
 - B. Manufacturing based
 - C. User based
 - D. Value based
 - E. All of the above
5. One of the following is true about Product based to define quality
 - A. Quality is viewed as a quantifiable or measurable characteristic or attribute
 - B. Quality is determined objectively.
 - C. Product based approach has many benefits, but it has limitation as well
 - D. All of the above
6. User based define quality means
 - A. It is based on idea that quality is an individual matter
 - B. products that best satisfy their preferences are those with the highest quality
 - C. Quality is the eye of being holder
 - D. All of the above
7. Manufacturing-based of defining Quality is
 - A. Concerned primarily with engineering and manufacturing practices
 - B. use the universal definition of “conformance to requirements”
 - C. Requirements or specifications are established by design and any deviation implies a reduction in quality
 - D. All of the above
8. One is not Customer satisfaction parts
 - A. Human resource management
 - B. Company operation
 - C. Customer expectation
 - D. use the universal definition of “conformance to requirements”

9. Benefits of standards is/are
 - A. Documenting quality standards forces you to review all aspects of your process
 - B. Providing a way to assure that an item complies with contract specifications
 - C. Attracting buyers, including the government, because of its repeatable quality\
 - D. All of the above
 - E. A & C
10. ISO standards are
 - A. Based on need to meet customer's requirements, regulations, and satisfaction
 - B. Adopted by organizations and then they must become accredited
 - C. Used worldwide
 - D. Applied broadly to all products
 - E. All of the above
11. One of the following is not true about quality assurance program
 - A. will reduce the Number of errors
 - B. will reduce the Waste of time and materials associated with errors
 - C. will reduce the Number of customer complaints
 - D. Time spent on giving day-to-day instructions
 - E. Used worldwide
12. One of the following is not true about Plan
 - A. Establish the objectives and processes necessary to deliver results in accordance with the expected output.
 - B. Making the expected output the focus, differs from what would otherwise be.
 - C. Implement the process developed
 - D. All of the above
13. Tangibles means
 - A. Appearance of the physical facility
 - B. Appearance of employees
 - C. Appearance of communication materials
 - D. All of the above

Write "True" for correct statement and "False" for incorrect statement

1. Excellence in quality is not necessarily in the eye of the beholder but rather in the standards set by the organization.
2. Value Based is defined in term of costs and prices as well as number of other attributes.
3. The highest quality is not usually the best value.
4. *Consumer Reports* magazine which ranks products and services based on two criteria: Quality and Value
5. Quality Assurance Planned actions necessary to provide adequate performance guarantee that a product will perform satisfactorily.
6. The development and use of SOPs minimizes variation and promotes quality

Give Short answer

1. List Benefits of Quality Assurance
2. Define A Standard Operating Procedure (SOP)
3. What do you mean reliability
4. What do risks and risk management

Note: **Satisfactory** rating – 30 points above / **Unsatisfactory** 28 below points
 You can ask you teacher for the copy of the correct answers

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