

Mock Test

Fitter - Mechanical Assembly

Version- 4.0

Level- 3

CSC/N1335. Follow the Health and Safety Practices at the Work

Q1. Why is wearing appropriate PPE essential for a fitter performing mechanical assembly tasks daily? (2.5 Marks)

- A. Improve tool appearance
- B. Prevent workplace injuries
- C. Reduce part usage
- D. Increase assembly speed

Q2. How does maintaining a clutter-free workstation improve safety during mechanical assembly operations? (2.5 Marks)

- A. Reduce part accuracy
- B. Slow down work
- C. Prevent tripping hazards
- D. Increase vibration

Q3. Why must a fitter inspect tools and equipment before starting mechanical assembly work? (2.5 Marks)

- A. Detect possible defects
- B. Increase power usage
- C. Waste assembly time
- D. Reduce tool variety

Q4. How does following lockout–tagout procedures protect fitters during mechanical equipment maintenance? (2.5 Marks)

- A. Reduce skill requirement
- B. Speed up assembly
- C. Increase noise level
- D. Prevent accidental startup

Q5. Why is proper lifting technique necessary when handling heavy mechanical components at the workplace? (5 Marks)

- A. Reduce tool wear
- B. Slow workflow

- C. Avoid physical strain
- D. Increase heat generation

Q6. How does using correct hand tools contribute to safer mechanical assembly work practices? (5 Marks)

- A. Prevent tool slippage
- B. Reduce workspace lighting
- C. Increase confusion
- D. Damage finished parts

Q7. Why should a fitter report unsafe conditions immediately during mechanical assembly operations? (5 Marks)

- A. Increase downtime
- B. Reduce instructions
- C. Slow coworker coordination
- D. Prevent accidents

Q8. How does maintaining proper ventilation improve safety during assembly involving fumes or chemicals? (5 Marks)

- A. Slow component fitting
- B. Reduce teamwork
- C. Reduce inhalation risks
- D. Increase material waste

CSC/N1336. Coordinate with Coworkers to Achieve Work Efficiency

Q9. How does sharing daily task updates with coworkers improve overall work efficiency in mechanical assembly? (3 Marks)

- A. Slow material movement
- B. Reduce component accuracy
- C. Increase confusion
- D. Avoid workflow gaps

Q10. Why is clarifying assembly instructions with coworkers essential for maintaining consistent productivity? (3 Marks)

- A. Prevent misunderstandings
- B. Waste fasteners
- C. Increase workload
- D. Reduce tool lifespan

Q11. How does assisting coworkers during complex assembly tasks contribute to better team performance overall? (3 Marks)

- A. Reduce tool availability
- B. Improve task completion

- C. Increase noise
- D. Delay operations

Q12. Why should a fitter communicate part shortages quickly to coworkers during mechanical assembly work? (3 Marks)

- A. Increase storage issues
- B. Decrease team strength
- C. Prevent production delays
- D. Reduce job roles

Q13. How does coordinating tool usage schedules with coworkers improve efficiency on shared assembly tasks? (6 Marks)

- A. Increase repair needs
- B. Reduce team morale
- C. Waste assembly time
- D. Avoid tool conflicts

Q14. Why is actively participating in team briefings important for smooth workflow in mechanical assembly? (6 Marks)

- A. Understand daily priorities
- B. Reduce cooperation
- C. Delay inspection tasks
- D. Ignore safety rules

Q15. How does providing timely feedback to coworkers enhance work accuracy during mechanical assembly tasks? (6 Marks)

- A. Increase misalignment
- B. Improve assembly quality
- C. Waste energy
- D. Reduce communication

CSC/N0304. Perform Precision Fitting and Mechanical Assembly Operations Using Digital Technologies (Using Digital Tools/Digital Read Outs)

Q16. How does using digital readouts improve accuracy during precision fitting in mechanical assembly operations? (2.5 Marks)

- A. Increase workload
- B. Slow assembly work
- C. Reduce measurement errors
- D. Reduce tool lifespan

Q17. Why is regularly calibrating digital measuring tools important for maintaining precision in assembly processes? (2.5 Marks)

- A. Ensure reliable readings
- B. Reduce teamwork

- C. Increase battery usage
- D. Lower part tolerance

Q18. How does using digital torque tools enhance component safety during mechanical assembly tasks? (2.5 Marks)

- A. Reduce grip strength
- B. Prevent over-tightening
- C. Waste assembled parts
- D. Increase noise

Q19. Why should fitters verify digital measurement data before finalizing high-precision mechanical assemblies? (2.5 Marks)

- A. Reduce tool frequency
- B. Increase inspection time
- C. Increase vibration
- D. Avoid costly rework

Q20. How does digital alignment equipment improve accuracy when assembling precision mechanical components? (5 Marks)

- A. Ensure perfect alignment
- B. Slow team coordination
- C. Increase spatter
- D. Reduce part dimensions

Q21. Why is using digital documentation tools helpful during precision mechanical assembly workflows? (5 Marks)

- A. Reduce task clarity
- B. Track real-time progress
- C. Increase hardware faults
- D. Delay component fitting

Q22. How does integrating digital inspection tools improve quality control during precision fitting operations? (5 Marks)

- A. Detect defects early
- B. Increase rework time
- C. Reduce system accuracy
- D. Reduce measurement range

Q23. Why must digital tool settings be verified before starting any precision mechanical assembly operation? (5 Marks)

- A. Increase tool vibration
- B. Waste electricity
- C. Reduce digital storage
- D. Maintain correct parameters

DGT/VSQ/N0101. Employability Skills (30 Hours)

Q24. How does effective communication help a fitter complete mechanical assembly tasks without confusion? (2 Marks)

- A. Reduce misunderstandings
- B. Reduce part accuracy
- C. Increase workload
- D. Slow team progress

Q25. Why is time management important for fitters performing mechanical assembly tasks with strict deadlines? (2 Marks)

- A. Waste resources
- B. Improve task completion
- C. Reduce teamwork
- D. Increase measurement errors

Q26. How does problem-solving ability support a fitter when unexpected assembly issues occur on the shopfloor? (2 Marks)

- A. Increase noise
- B. Reduce task focus
- C. Slow down operations
- D. Resolve issues quickly

Q27. Why is adaptability essential for fitters working with new digital assembly tools and updated processes? (2 Marks)

- A. Reject new methods
- B. Adjust to changes
- C. Waste digital resources
- D. Reduce accuracy

Q28. How does maintaining a positive attitude improve teamwork during mechanical assembly operations? (4 Marks)

- A. Reduce productivity
- B. Lower task clarity
- C. Encourage cooperation
- D. Increase conflicts

Q29. Why is continuous learning important for fitters working with evolving mechanical assembly technologies? (4 Marks)

- A. Slow workflow
- B. Stay updated with skills
- C. Reduce knowledge sharing
- D. Avoid team meetings

Q30. How does professional behaviour help a fitter build trust and reliability within the assembly team? (4 Marks)

- A. Improve workplace respect
- B. Delay daily operations
- C. Reduce efficiency
- D. Increase misalignment