

# Mock Test

## Conventional Milling Operator

Version- 4.0

Level- 3

### CSC/N0108. Carry Out Milling Operations Using Conventional Milling Machines

Q1. Why should the workpiece be securely clamped before starting conventional milling operations? (3 Marks)

- A. Enhances machine look
- B. Prevents movement errors
- C. Reduces tool oxidation
- D. Improves table cleanliness

Q2. How does selecting appropriate cutting speed improve surface finish during milling operations? (3 Marks)

- A. Improves fixture aesthetics
- B. Enhances chip container
- C. Reduces cable wear
- D. Ensures smooth finish

Q3. Why is lubrication important while performing milling operations on metal workpieces? (3 Marks)

- A. Reduces fixture vibration
- B. Enhances cabinet aesthetics
- C. Reduces tool wear
- D. Improves table cleanliness

Q4. How does checking machine alignment before milling affect accuracy and dimensional tolerances? (3 Marks)

- A. Reduces tool oxidation
- B. Improves workspace aesthetics
- C. Enhances chip container
- D. Ensures precise machining

Q5. Why must the operator remove chips regularly during milling operations? (3 Marks)

- A. Improves fixture look
- B. Prevents surface damage

- C. Reduces cable vibration
- D. Enhances cabinet shine

Q6. How does selecting the correct milling cutter type influence efficiency and quality of milling operations? (4 Marks)

- A. Ensures proper cutting
- B. Reduces tool oxidation
- C. Enhances workspace aesthetics
- D. Improves table cleanliness

Q7. Why should feed rate be adjusted according to material and cutter type during milling operations? (4 Marks)

- A. Enhances chip container
- B. Reduces fixture wear
- C. Improves cabinet aesthetics
- D. Prevents tool breakage

Q8. How does maintaining proper eye protection prevent injuries during conventional milling operations? (7 Marks)

- A. Reduces cable wear
- B. Protects operator safety
- C. Improves workspace look
- D. Enhances fixture durability

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

Q9. Why is wearing hearing protection necessary when operating milling machines in noisy workshop environments? (3 Marks)

- A. Improves workspace look
- B. Enhances cabinet shine
- C. Reduces tool wear
- D. Protects hearing health

Q10. How does using appropriate gloves improve safety while handling sharp or hot milling components? (3 Marks)

- A. Enhances table aesthetics
- B. Prevents hand injuries
- C. Reduces fixture wear
- D. Improves chip container

Q11. Why should operators avoid loose clothing and jewelry when working on conventional milling machines? (3 Marks)

- A. Prevents entanglement accidents
- B. Improves cabinet aesthetics

- C. Reduces cable vibration
- D. Enhances tool longevity

Q12. How does marking and isolating hazardous areas in the workshop reduce risks during milling operations? (3 Marks)

- A. Improves workspace aesthetics
- B. Prevents accidental entry
- C. Reduces tool oxidation
- D. Enhances table cleanliness

Q13. Why is it important to check coolant levels before starting milling operations? (3 Marks)

- A. Prevents overheating damage
- B. Enhances cabinet appearance
- C. Reduces fixture wear
- D. Improves chip container

Q14. How does proper training in machine emergency stop usage improve safety for milling operators? (4 Marks)

- A. Improves workspace look
- B. Reduces tool oxidation
- C. Enables quick response
- D. Improves table aesthetics

Q15. Why should operators follow safe material handling techniques when loading or unloading milling workpieces? (4 Marks)

- A. Improves cabinet aesthetics
- B. Reduces cable wear
- C. Enhances chip container
- D. Prevents musculoskeletal injuries

Q16. How does regular inspection of electrical connections on milling machines prevent workplace accidents? (7 Marks)

- A. Reduces electrocution risk
- B. Improves tool longevity
- C. Enhances workspace look
- D. Reduces fixture wear

**CSC/N1336. Coordinate with Coworkers to Achieve Work Efficiency**

Q17. Why is sharing progress updates with coworkers important to maintain efficiency in milling operations? (3 Marks)

- A. Improves fixture look
- B. Ensures coordinated workflow
- C. Reduces tool oxidation
- D. Enhances cabinet shine

Q18. How does clarifying task responsibilities among milling operators prevent duplication and save time? (3 Marks)

- A. Enhances workspace aesthetics
- B. Improves table cleanliness
- C. Reduces cable wear
- D. Avoids overlapping work

Q19. Why should operators assist coworkers in machine setup or material handling during milling operations? (3 Marks)

- A. Improves fixture durability
- B. Reduces tool oxidation
- C. Reduces downtime efficiently
- D. Enhances chip container

Q20. How does discussing potential issues with team members prevent mistakes during conventional milling tasks? (3 Marks)

- A. Enhances cabinet look
- B. Promotes problem solving
- C. Reduces cable vibration
- D. Improves tool handles

Q21. Why is coordinating milling sequences important when multiple operators work on connected tasks simultaneously? (3 Marks)

- A. Improves table aesthetics
- B. Enhances chip container
- C. Reduces fixture wear
- D. Prevents operational interference

Q22. How does collaborating during maintenance and machine checks improve overall workshop efficiency? (4 Marks)

- A. Ensures smooth operations
- B. Enhances workspace look
- C. Reduces tool oxidation
- D. Improves cabinet shine

Q23. Why should operators communicate delays or errors immediately to maintain workflow efficiency? (4 Marks)

- A. Reduces cable wear
- B. Enhances table cleanliness
- C. Prevents process bottlenecks
- D. Improves fixture durability

Q24. How does sharing best practices among milling operators contribute to improving team productivity? (7 Marks)

- A. Encourages skill improvement
- B. Enhances cabinet aesthetics
- C. Reduces fixture wear
- D. Improves chip container

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

Q25. Why is effective communication essential for milling operators to coordinate tasks efficiently in workshops? (2 Marks)

- A. Improves fixture aesthetics
- B. Ensures task clarity
- C. Reduces cable wear
- D. Enhances cabinet shine

Q26. How does time management help operators complete milling tasks on schedule without compromising quality standards? (2 Marks)

- A. Reduces tool oxidation
- B. Enhances chip container
- C. Improves table cleanliness
- D. Maximizes task completion

Q27. Why is continuous learning important for milling operators to adapt to evolving machining techniques? (2 Marks)

- A. Improves cabinet look
- B. Enhances workspace aesthetics
- C. Develops technical competence
- D. Reduces fixture wear

Q28. How does demonstrating reliability and responsibility influence professional growth in conventional milling workshops? (4 Marks)

- A. Improves workspace aesthetics
- B. Builds professional reputation
- C. Reduces tool oxidation
- D. Enhances fixture durability

Q29. Why is teamwork essential when performing complex milling operations involving multiple operators? (4 Marks)

- A. Ensures coordinated efforts
- B. Reduces tool oxidation
- C. Improves chip container
- D. Enhances fixture durability

Q30. How does proactive problem-solving by milling operators contribute to smooth workflow and improved efficiency? (6 Marks)

- A. Enhances table cleanliness
- B. Reduces cable wear
- C. Improves cabinet aesthetics
- D. Prevents workflow delays