1. Share an experience in which you've successfully learned how to handle a new piece of equipment?

2. Tell me about a recent experience you've had working with your hands.

3. Walk me through how you would inspect or measure finished workpieces to determine conformance to specifications, using measuring instruments such as gauges or micrometers.

4. Name a time when you set and adjusted machine controls according to product specifications, utilizing knowledge of machine operation.

5. What kind of experience do you have selecting machine tooling to be used, utilizing knowledge of machine and production requirements?

6. Tell me about an experience in which you analyzed information and evaluated results to choose the best solution to a problem.

7. Share an experience in which your diligence of inspecting equipment, structures, or materials helped you identify a problem or the cause of a problem.

8. Share an experience when you applied new technology or information in your job. How did it help your company?

9. Share an experience in which you conducted a test of a product, service, or process and successfully improved the quality or performance.

10. Share a system you have found helpful to compute machine indexings and settings for specified dimensions and base reference points.

11. What is the most challenging part of observing machine operations to detect any problems; make necessary adjustments to correct problems?

12. Share your approach to set up, operate, or tend grinding and related tools that remove excess material or burrs from surfaces, sharpen edges or corners, or buff, hone, or polish metal or plastic workpieces.

Rail Grinder Interview Questions

13. Name a time when you measured workpieces and lay out work, using precision measuring devices.

14. What kind of experience do you have moving machine controls to index workpieces, and to adjust machines for pre-selected operational settings?

15. Walk me through how you study blueprints, work orders, or machining instructions to determine product specifications, tool requirements, and operational sequences.

16. Share an experience you had in dealing with a difficult person and how you handled the situation.

17. Give me an example of when you thought outside of the box. How did it help your employer?

18. Share an effective approach to working with a large amount of information/data. How has your approach affected your company?

19. Share an example of when you went above and beyond the "call of duty". (Look for answers that show the candidate is dependable.)

20. Describe a time when you successfully serviced, repaired, or tested a machine or device that operates mainly by mechanical principles.