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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. Tell me about an experience in which you analyzed information and evaluated results to choose the best solution to a problem.
4. Describe methods you have found effective to inspect sample workpieces to verify conformance with specifications, using instruments such as gauges, micrometers, and dial indicators.
5. Walk me through how you would study blueprints, layouts or charts, and job orders for information on specifications and tooling instructions, and to determine material requirements and operational sequences.
6. How do you stay fit in order to perform physical activities that are required in the workplace?
7. Share an experience when you applied new technology or information in your job. How did it help your company?
8. What have you found to be the best system to start lath or turning machines and observe operations to ensure that specifications are met?
9. What is the most challenging part of adjusting machine controls and changing tool settings in order to keep dimensions within specified tolerances?
10. Share an experience in which your attention to detail and thoroughness had an impact on your last company.
11. What kind of experience do you have selecting cutting tools and tooling instructions, according to written specifications or knowledge of metal properties and shop mathematics?
12. Name a time when you cranked machines through cycles, stopping to adjust tool positions and machine controls to ensure specified timing, clearances, and tolerances.
13. Share an effective approach to position, secure, and align cutting tools in toolholders on machines, using

hand tools, and verify their positions with measuring instruments.
14. How would you move toolholders manually or by turning handwheels, or engage automatic feeding mechanisms to feed tools to and along workpieces?
15. What is the most challenging part of computing unspecified dimensions and machine settings, using knowledge of metal properties and shop mathematics?
16. Tell me about the last time you monitored or reviewed information and detected a problem. How did you respond?
17. Share an example of when you went above and beyond the "call of duty". (Look for answers that show the candidate is dependable.)
18. Describe a time when you successfully serviced, repaired, or tested a machine or device that operates mainly by mechanical principles.
19. Tell me about a time when you developed your own way of doing things or were self-motivated to finish an important task.
20. Share an experience in which your diligence of inspecting equipment, structures, or materials helped you identify a problem or the cause of a problem.