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

2. What kind of experience do you have repairing or servicing heating, ventilating, and air conditioning (HVAC) systems to improve efficiency, such as by changing filters, cleaning ducts, or refilling non-toxic refrigerants?

3. Describe an effective method to install and test automatic, programmable, or wireless thermostats in residential or commercial buildings to minimize energy usage for heating or cooling.

4. What have you found to be the best way to install dehumidifiers or related equipment for spaces that require cool, dry air to operate efficiently, such as computer rooms?

5. Describe a time when you successfully serviced, repaired, calibrated, or tested a device that operates mainly by electronic principles.

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

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

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

9. Tell me about the last time you monitored or reviewed information and detected a problem. How did you respond?

10. Tell me about your last experience doing repair work. How did you determine what tools you needed?