Experimental Mechanic Interview Questions

1. Walk me through how you test drive vehicles, and test components and systems, using equipment such as infrared engine analyzers, compression gauges, and computerized diagnostic devices.
2. Share a method you use to follow checklists to ensure all important parts are examined, including belts, hoses, steering systems, spark plugs, brake and fuel systems, wheel bearings, and other potentially troublesome areas.
3. What kind of experience do you have examining vehicles to determine extent of damage or malfunctions?
4. Describe an experience where you confered with customers to obtain descriptions of vehicle problems, and to discuss work to be performed and future repair requirements.
5. Describe methods you have found useful to test and adjust repaired systems to meet manufacturers' performance specifications.
6. Describe a time when you successfully serviced, repaired, or tested a machine or device that operates mainly by mechanical principles.
7. Tell me about your qualifications for and your experience handling vehicles and/or mechanized equpiment.
8. Tell me about a recent experience you've had working with your hands.
9. Share an experience when you applied new technology or information in your job. How did it help your company?
10. Tell me about an experience in which you analyzed information and evaluated results to choose the best solution to a problem.