1. Describe the methods you have used to test the performance of vehicles that use alternative fuels or power methods.

2. Provide an experience in which your participation in the research or testing of a computerized application, or something similar, benefited your company.

3. Share an experience in which you successfully improved the fuel efficiency of a vehicle.

4. What factors do you consider when analyzing the performance of components which have been redesigned to increase fuel efficiency?

5. Tell me about test equipment you developed for a special purpose.

6. Provide an experience in which your attention to detail helped you to set up test equipment according to specifications.

7. What factors do you consider when recommending tests and testing conditions?

8. Share an effective method you have used to interpret blueprints, schematics, work specifications, drawings, and/or charts.

9. Describe an effective method you have used to monitor computer-controlled test equipment.

10. Provide an effective method you have used to maintain test equipment.

11. Share an effective method you have used when installing equipment to ensure proper interfaces.

12. Describe a time when you successfully determined the cause of a defect or malfunction.

13. Share an experience in which you effectively fabricated a prototype component or fixture.

14. Provide an effective method you have used to document test results.

15. Share an experience in which you successfully calibrated test equipment.

16. Provide an experience in which your analysis of test data benefited your company.

17. Describe an experience in which you made a recommendation which effectively improved product/component design.

18. Share an experience in which you effectively performed and/or execute tests.