**CDX Distance Learning**

**Exercise #36**

**Engine Performance Diagnostic Scenarios**

**Estimated Completion Time:** 90 mins.

**Student Name:** Click or tap here to enter text.

Navigate to the “Diagnostic Scenarios” section near the bottom of the home page in CDX *Fundamentals of Automotive Technology, Second Edition* ASE 8. You may also use a textbook or an online resource. Research the customer complaints from the list below. Create a Google Slide show that shows each correct step or test (in the correct order) as well as the repair(s) that corrected the condition. Title each slide with the customer complaint and list the diagnostic and repair steps in the text section of the slide (see example slides on the following page). Share the completed slide show with your supervisor/instructor.

1. Engine misfire, MIL light ON
2. Poor fuel economy, MIL light ON
3. Low engine power
4. The engine cranks but will not start. MIL light ON
5. Engine overheats



