1. With vehicles that are designed to use gasoline and alternative fuel, such as E-85, manufacturers usually rate the horsepower, torque, and EPA fuel economy ratings separately.Select three flex-fuel vehicles and using service information locates the values for both gasoline and the alternative fuel.

Evaluation (Enter number from 4, 3, 2, 1) :\_\_\_\_\_\_\_\_\_

Meets ASE Task: A1 – A-1 – P-1

Time on Task:\_\_\_\_\_\_\_\_\_\_\_\_\_

Make/Model/Year:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

VIN:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date:\_\_\_\_\_\_\_\_\_\_\_\_\_

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Alternative Fuel Power & Economy Specifications**

2. Vehicle #1 Make \_\_\_\_\_\_\_\_\_\_\_\_\_ Model \_\_\_\_\_\_\_\_\_\_\_\_\_ Year \_\_\_\_ Engine \_\_\_\_\_\_\_\_\_\_

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **HP** | **Torque** | **City MPG** | **Highway MPG** |
| Gasoline |  |  |  |  |
| Alternative Fuel |  |  |  |  |

3. Vehicle #2 Make \_\_\_\_\_\_\_\_\_\_\_\_\_ Model \_\_\_\_\_\_\_\_\_\_\_\_\_ Year \_\_\_\_ Engine \_\_\_\_\_\_\_\_\_\_

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **HP** | **Torque** | **City MPG** | **Highway MPG** |
| Gasoline |  |  |  |  |
| Alternative Fuel |  |  |  |  |

4. Vehicle #3 Make \_\_\_\_\_\_\_\_\_\_\_\_\_ Model \_\_\_\_\_\_\_\_\_\_\_\_\_ Year \_\_\_\_ Engine \_\_\_\_\_\_\_\_\_\_

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **HP** | **Torque** | **City MPG** | **Highway MPG** |
| Gasoline |  |  |  |  |
| Alternative Fuel |  |  |  |  |

