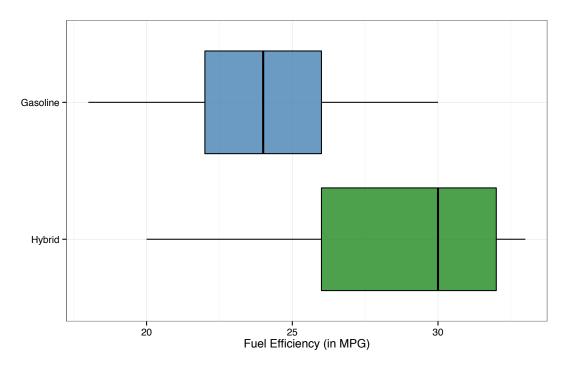
Name:	Date:
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## **Comparing Fuel Efficiency with Boxplots**

## Background:

Data were collected on 50 cars – some were hybrids and others were regular gasoline vehicles. The fuel efficiency, in miles per gallon (MPG), is displayed in the boxplots below for each type of vehicle.



## Question:

Based on the boxplots, which type of car has better fuel efficiency? Use your knowledge of shape, center, and spread to justify your response.