

Sample answer: The mean for the car data is 26 miles per gallon with a variation of 1.6 miles per gallon. The mean for the truck data is 20 miles per gallon with a variation of about 1.87 miles per gallon. Overall, cars have a higher average miles per gallon with less variation. You can infer that a randomly selected car is likely to have a higher average miles per gallon than a randomly selected truck.