End of section exam

**End of Section Exam – Trip Class**

Create a Trip class that helps you determine the costs of a trip for fuel and helps you calculate the cost per gallon of fuel used.

Include as data members: destination, distance traveled, total cost of gasoline, and number of gallons consumed.

Include appropriate constructors and properties.

Add additional methods:

Calculate miles per gallon (distance divided by gallons used)

Cost per mile (fuel cost divided by distance)

Override the ToString (  ) method

Create some unit test methods that test your class so you can review the output produced.