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| <h1>7</h1> | <h1>Physics Road Trip</h1> | Name _____ |
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You are driving to _____.

Distance from here _____ miles (Find this value on-line)

Travel time _____ (Find this value on-line)

Given the information above, calculate your average speed for the trip. Show your work.

Average speed _____ mph (miles per hour)

Average price per gallon of gas \$_____ (Find this value on-line)

What vehicle will you be driving? This is up to you.

Estimate of your vehicle _____ mpg (miles per gallon) (Find this value on-line)

Calculate the cost of the gasoline to get you to your destination. Show your work.