Vic is moving, and he needs to hire a moving company. The rates for Manny's Movers and Jiffy Move are shown below.



Vic is moving a distance of 200 miles. It will take the movers a total of 8 hours of labor.

- a. What amount, in dollars, would Manny's Movers charge Vic for mileage? Show or explain how you got your answer.
- b. What amount, in dollars, would Manny's Movers charge Vic for both labor and mileage? Show or explain how you got your answer.
- c. Vic decides to move on a Wednesday. Which moving company would charge him the least amount for his move? Show or explain how you got your answer.

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