

- e. Primo car rental agency charges \$26 per day plus \$0.10 per mile. Ultimo car rental agency charges \$29 per day plus \$0.55 per mile. Find the daily mileage for which the Ultimo charge is four times the Primo charge.
- f. A plane traveled 1092 miles with the wind in 2 hours and 940 miles against the wind in the same amount of time. Find the speed of the plane in still air and the speed of the wind.