



Money Management for David's Lawn-Care Service

David can take on six mowing jobs a week and two special projects. He plans to charge \$30 for a $\frac{1}{4}$ -acre lawn, which is standard in his neighborhood. This would include mowing, bagging the grass trimmings, and running a weed eater along the edging to keep the grass under control. Special projects run \$10 an hour and would feature planting, weeding, cleaning patios and sidewalks, and any other garden or patio work his clients need. He has also offered to do his parents' and grandparents' lawns weekly for a special \$20 friends-and-family rate.

David wants to earn at least enough to pay for his first semester at the local community college. This will cost \$950, plus another \$250 for books. He'd like to have an extra \$250 for extras and transportation costs.

If Randy will sell David his customer list with a referral and lawn mower, David will be able to get up and running right away with his business, giving him at least a week of extra income. David also wants to ask Randy how much it cost him for gas for the mower and any other expenses.

How will David determine how much to pay Randy for his customer list and the lawn mower? How long will it take for David to earn enough money for his tuition, books and transportation if he works 6 days per week?

