A budget is a plan for using you money. Here is Jenny's budget.

Earnings: \$15 Per Week BUDGET

Savings: \$3 Lunches: \$4.25

Entertainment: \$3.50

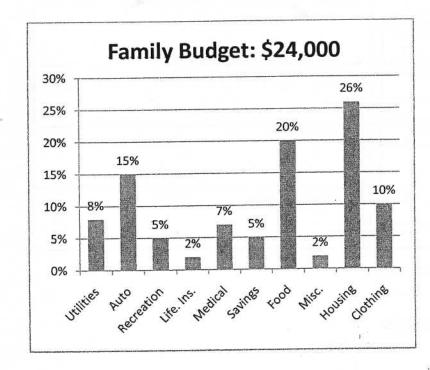
Bus Fare: \$2.25 Snacks: \$2.00 This is Jeremy's budget. Use this to answer questions 1-6

- 1. What percent of his earnings did Jeremy save?
- 2. What percent of his earnings did he spend for lunches?
- 3. What percent did he spend for entertainment?
- 4. What percent did he spend for food?
- 5. One week Jeremy saw a play that cost \$5. The extra money for the play came from his savings. What percent did he save that week?
- 6. One week he earned an extra \$5. He spent \$3 of that and saved the rest. What percent of his total earnings did he save?

The Cataldo family bought a budget management program for their home computer. It produced this graph of the family budget. Remember that you can find a fraction or percent of a quantity by multiplying. For example, to find the amount budgeted for utilities, you might use this method:

8% of 24,000 = ? 24,000 x .08 = \$1920.00

Use this graph to answer the questions 7-14.



- 7. How many dollars did the family budget for housing?
- 8. How many dollars did the family budget for savings?
- 9. What fraction of the total budget is for food and housing? (Simplest form)
- 10. How much more money was budgeted for clothing than for life insurance?
- 11. How much money is budgeted for both recreation and auto?
- 12. What is the total percent budgeted for clothing, housing, and food?
- 13. If life insurance is considered as savings, how much money is budgeted to be saved?
- 14. The monthly car payment is \$84.96. How much budgeted money a month is left for other car expenses?