

1. Draw a circle graph to represent the Wilson family's vacation expenses for last year. Use the following data: Amusement, 10%; Food, 35%, Lodging, 30%; Transportation, 25%

2. Using the information in the graph for Problem 1 above, find the amounts of money that the Wilson family spent on each item. The total amount spent was \$1,875.00.

Amusement \$ \_\_\_\_\_

Food \$ \_\_\_\_\_

Lodging \$ \_\_\_\_\_

Transportation \$ \_\_\_\_\_

3. Using graph paper, make a line graph showing the quarterly sales of the Woodrow Sign Company for the last year. Round off each amount to the nearest \$1000. On the vertical scale, choose a convenient number of squares to represent \$1,000. The vertical scale need only be labeled from \$20,000 to \$25,000.

1st Quarter: \$21,568.00      2nd Quarter: \$21,320.00  
 3rd Quarter: \$20,390.00      4th Quarter: \$24,685.00

In 4-7, the payroll record for four employees of the Woodrow Sign Company is shown below. Based on a 40-hour week, with time-and-a-half for overtime, enter the following information for each employee: **total regular hours, total overtime hours, and total earnings.**

	Employee Name	Hours Worked					Hourly Rate	Total Hours		Total Earnings
		M	T	W	Th	F		Regular	Overtime	
4.	D. Smith	9	8	10	8.5	9.5	\$7.25	_____	_____	\$ _____
5.	S. Jones	8.5	9.5	8.5	8	9	\$6.35	_____	_____	\$ _____
6.	D. Davis	9	8	7	8.5	9.5	\$7.40	_____	_____	\$ _____
7.	B. Monroe	8.5	9	7.5	9	8	\$6.15	_____	_____	\$ _____