

(a)

(b)

(c)

(d) Below is a pivot table that includes data from the problem. With a bit of clicking, you should be able to verify the solutions to part (a) and part (b), as well experiment with numerous other sorts of the tabular information.

<b>Pivot Table</b>					
	Data				
Expense	Sum of Cathy	Sum of David	Sum of Rachel	Sum of Caroline	Sum of Total
Auto	\$ 220.20	\$ -	\$ 124.44	\$ 188.88	\$ 533.52
Books	332.23	433.89	779.54	210.00	1,755.66
Clothing	66.90	423.65	103.19	385.58	979.32
Electricity	68.90	110.78	55.89	76.99	312.56
Entertainment	44.67	25.00	321.56	66.56	457.79
Food	150.76	344.56	266.76	222.92	985.00
Insurance	87.76	55.55	144.09	47.75	335.15
Phone	45.45	88.09	25.00	37.98	196.52
Rent	475.00	300.00	395.00	225.00	1,395.00
Tuition	825.00	990.00	-	500.00	2,315.00
Grand Total	\$2,316.87	\$2,771.52	\$2,215.47	\$1,961.66	\$9,265.52