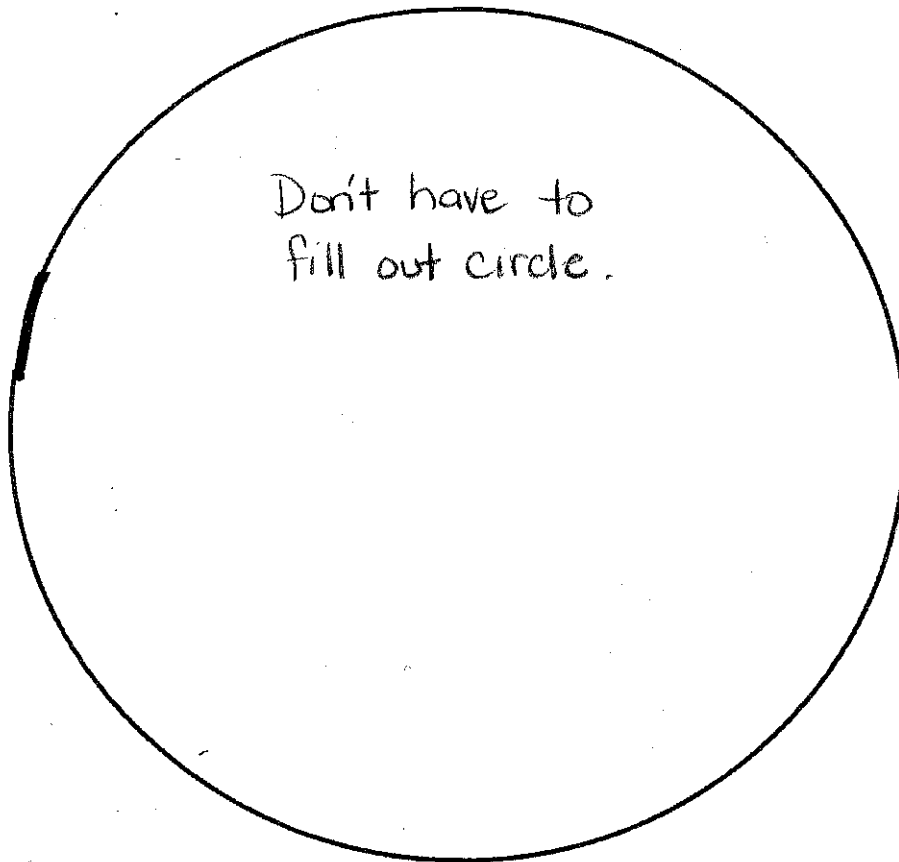


100 pts total

name: _____

The circle below represents a person's monthly income (\$2500). From the total there are the following expenses; rents costs \$1250 (including utilities) food amounts to \$500, transportation is \$100, clothing comes to \$100 and other extra expenses are another \$250.



- rent
- food
- transportation
- clothing
- extra expenses
- savings

↑
10pts
Fill out percentages

1. What percentage does each item represent? Percentages are used to express how large one quantity is, relative to another quantity. The first one is done for you.

a. Rent $1250 \div 2500 = 0.50$
 $0.50 \times 100 = \underline{50\%}$

- b. Food _____
- c. Transportation _____
- d. Clothing _____
- e. Extra expenses _____

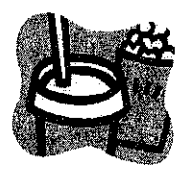
2. How much does this person save each month? _____ What is the percentage? _____

3. On the circle shade in each expenses according to their percentage. ██████████

Joe buys his son a Gatorade each time his son plays hockey. The Gatorade costs \$2. His son usually plays 3 times a week for a half year. How much money can Joe save if he brings water from home for his son instead of buying Gatorade?

Jackie usually rents at least 4 movies a week. Each movie costs \$5. How much money would she save in one year if she decided to rent only 2 movies per week?

Lisa likes to go to one movie per week. She usually spends \$12 on her ticket and \$10 on a drink and popcorn. How much money would she save in one year if she went on Tuesdays when the price of a ticket was half off and she didn't have any snacks?



Ken really likes his lattes, but they are costing him a fortune. He spends \$5.75 each work-day for a large latte. Ken works 5 days a week. Ken really needs to cut back on spending so he has decided to only get a small latte at the cost of \$3.75. How much money will Ken save over the course of one year?



Alice likes to have wine with her dinner on Friday and Saturday night. She usually buys two bottles of wine for the weekend. She really needs to cut back on spending. She decides to buy only one bottle per week. On average a bottle of wine costs \$15. How much does she save in one year?

Earnings Statement					
Employee: Patricia			From: 07/1	To: 07/14	
Earnings			Deductions		
Description	Hours	Rate	Amount	Description	Amount
Regular	80	\$22.00	\$1,760.00	Federal Tax	\$298.65
Overtime	7	\$33.00	\$231.00	NWT Tax	\$117.47
				C.P.P	\$78.23
				E.I.	\$46.59
Total				Total	
			This Period	YTD	
Gross Pay				\$28,500	
Net Pay				\$19,500	

1. What was Patricia's gross pay? _____
2. What were Patricia's deductions? _____
3. What was Patricia's net pay? _____
4. How many hours did Patricia work during this pay period? _____
5. How much gross pay has Patricia made this year? _____
6. How much net pay has Patricia made this year? _____
7. How much more money does Patricia make per hour in overtime? _____
8. How much did Patricia make in overtime during this pay period? _____
9. What percent was taken off for all deductions?(round to the nearest percent)

10. What percent was taken off for federal tax? (round to the nearest percent)

David works as a server at a restaurant and often works split shifts. Fill in the missing amounts on David's time card.

Time Card					
Employee: David					
Day	In	Out	In	Out	Total Hours
Monday	10 AM	2:00 PM	5:00 PM	9:00 PM	
Tuesday	10:00 AM	2:00 PM			
Wednesday	6:00 AM	9:00 AM	4:00 AM	8:00 PM	
Thursday	10:00 AM	2:00 PM	5:00 PM	8:00 PM	
Friday	6:00 AM	10:00 AM	4:00 PM	9:00 PM	
Saturday	6:00 AM	2:00 PM	4:00 PM	7:00 PM	
Sunday	OFF	OFF	OFF	OFF	
		Hours	Salary Per hour	Total Salary	
	Regular Hours		\$10.00		
	Overtime		\$15.00		
	TOTAL				

5. If David worked these hours each week, how much would he make in:

a. 2 weeks? _____

one point each

b. 4 weeks? _____

c. 1 year? _____

David relies on tips. Breakfast is served until 10:00 am. He usually makes about \$40 for a breakfast shift, \$60 for a lunch shift and \$90 for a supper shift.

a. How much does David make in tips for the week? _____

b. How much does David make all together for one week? _____

c. How much does that add up to per hour? (rounded to the nearest cent)
