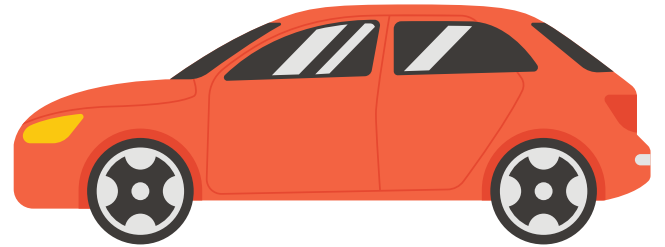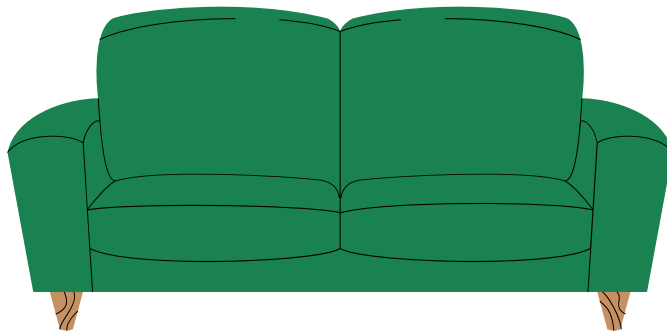NAME:

Moving Out

Buying a Car

Furniture & Groceries

PERSONAL FINANCE & BUDGETING
Preparing for Adulthood

Class

SCENARIO

Lance just graduated from high school! He wants to move out of his parent's house and rent an apartment with 2 other friends. He plans on taking a year off before going to college and work a full time job to pay monthly bills.

After finding an apartment, Lance needs to buy furniture for his room and help pay for groceries with his friends. Afterwards, he needs to buy a used car. He got a job as a full time cashier at a supermarket.

1

#1

Lance works 40 hours per week and makes $14.59 per hour. 3.9% of his earnings goes towards deductions.

1A

How much does Lance make per month after deductions?

1B

Every month, Lance pays personal bills. How much does he have left in his monthly budget?

	Expense	Cost
Mandatory Bills	Phone Bill	$79.65
Optional Bills	Gym Membership	$44.28
	Music Subscription	$14.75
	Movie Subscriptions	$12.76
	Total:	
	Earnings - Bills = Monthly Budget	

<u>Mandatory Bills:</u> Bills they have to pay before their due dates.
<u>Optional Bills:</u> Bills they can opt out of any time to save on monthly bills.
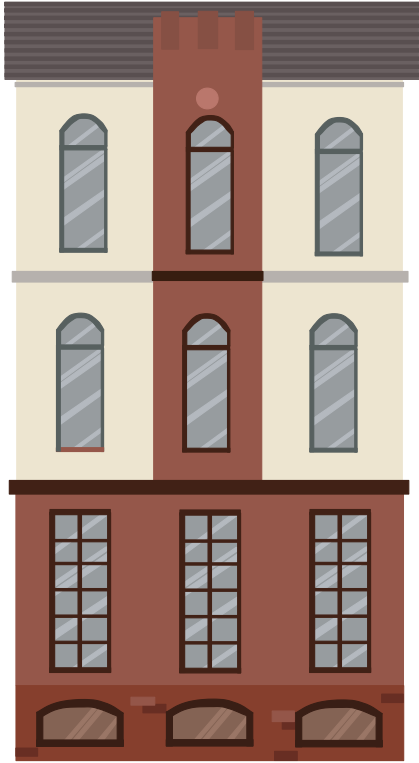
Lance wants to budget 33% of his monthly budget on rent. How much is he budgeting?

1D Lance and his friends found 4 apartments. They agreed to splitting the rent and utilities 3 ways. Calculate the monthly cost of each apartment and utilities per person on the following pages.

Friend 2
33.3%

Lance
33.3%

Friend 1
33.3%
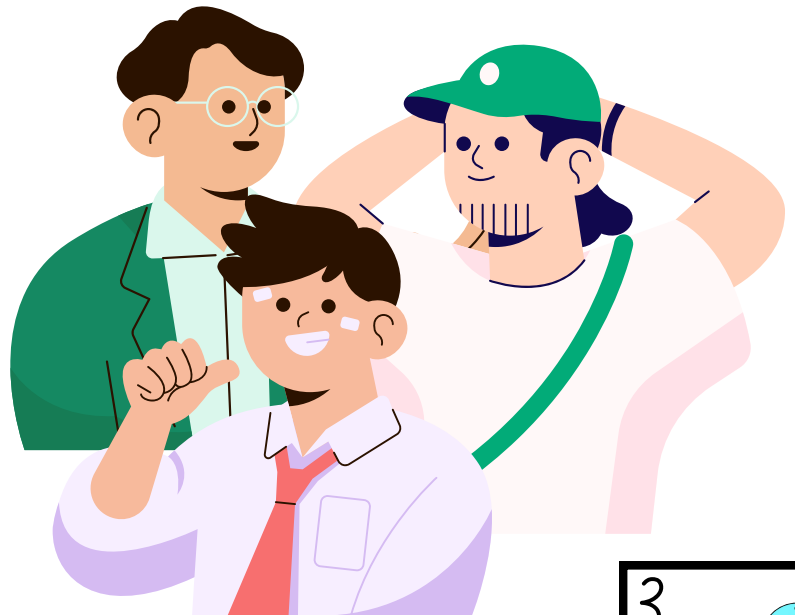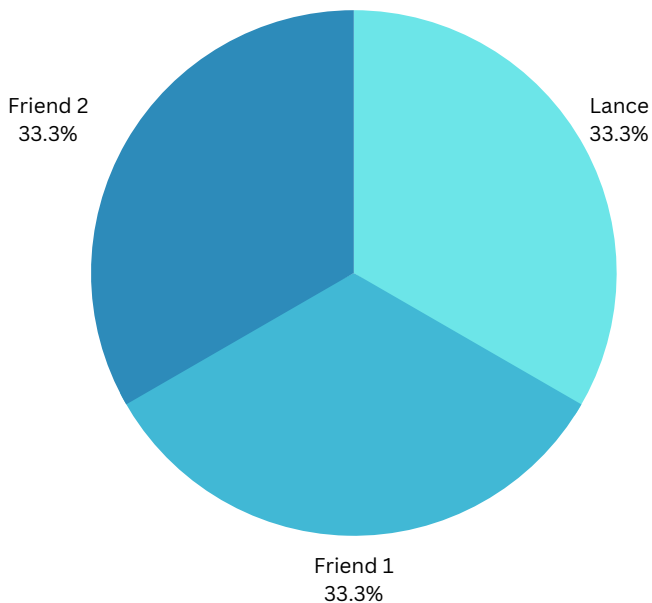
OPTION #1

Cost of Rent

$1,853 per month

Water $175 / month
Electricity $103.89 / month
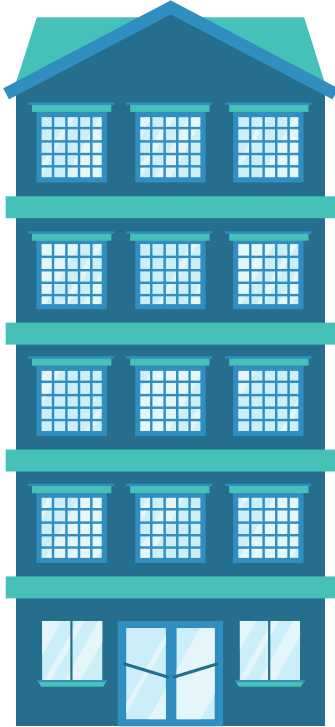Heating $79.64 / month
Cooling $58.95 / month

Included

Washer
Dryer
Dishwasher
Parking
Internet

Total Cost per month

Cost per person

4

Class

OPTION #2

Cost of Rent

$1,919 per month

Electricity $103.79 / month
Heating $69.64 / month
Cooling $45.95 / month
Internet $89.75 / month

Included

Washer
Dryer
Dishwasher
Parking
Water

Total Cost per month

Cost per person

OPTION #3

Cost of Rent

$2,472 per month
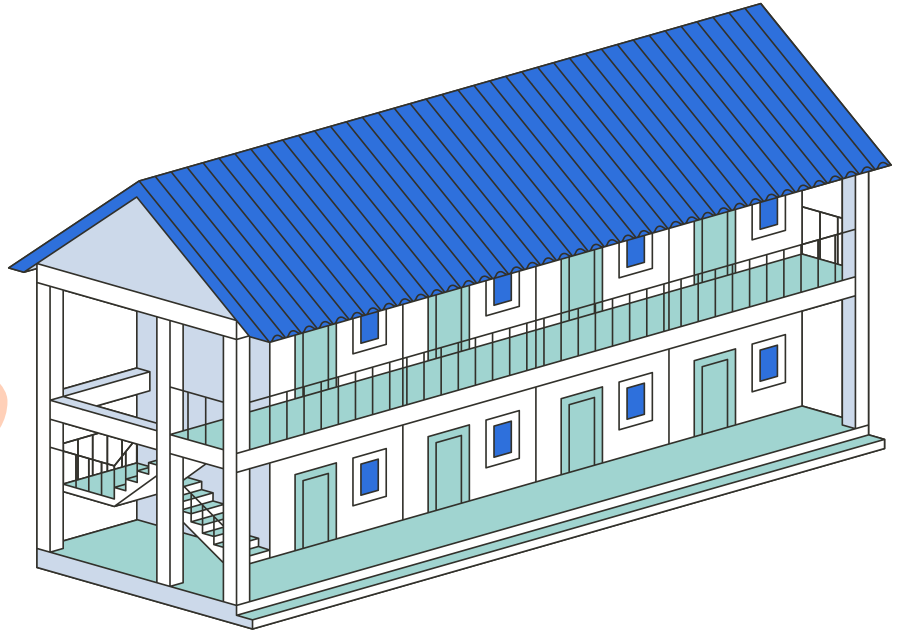
Internet $128.36 / month

Included

Electricity	Washer
Heating	Dryer
Cooling	
Water	
Parking	

Total Cost per month

Cost per person

6

OPTION #4

Cost of Rent

$386 per week

Water $35 / week
Electricity $23.89 / week
Heating $19.64 / week
Cooling $18.95 / week
Internet $16.55 / week

Included
Parking
Washer
Dryer

Total Cost per month

Cost per person

7

1F

How much is left in Lance's monthly budget? Complete the chart below

	Expense	Cost
Mandatory Bills	Rent + Utilities	
	Phone Bill	
Optional Bills	Gym Membership	
	Music Subscription	
	Movie Subscriptions	
	Total:	
Earnings - Bills = Monthly Budget		

#2

After finding a place to rent, furniture, and groceries, Lance needs to find a car that fits into his monthly budget.

2A

Lance wants to budget 17.5% of his monthly budget on furniture for his room. How much is he budgeting? (Refer to 1B to find his monthly budget)

2B

The checklist below shows the furniture items Lance needs for their room. Refer to the next page to find the furniture prices.
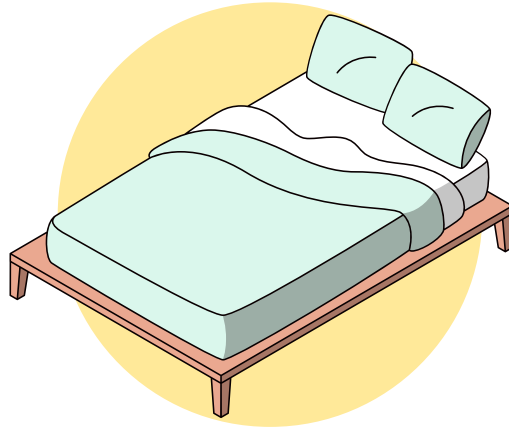
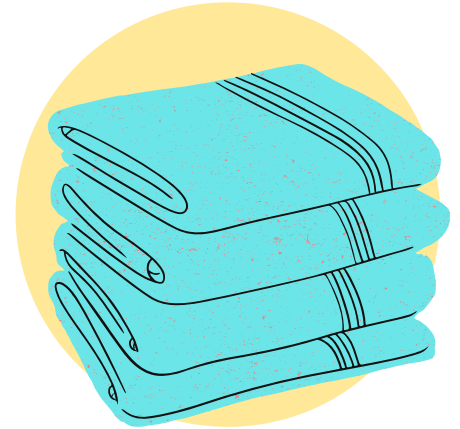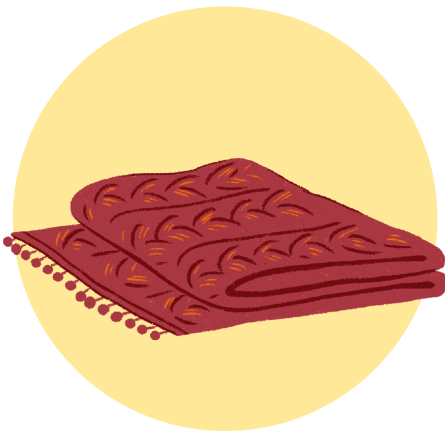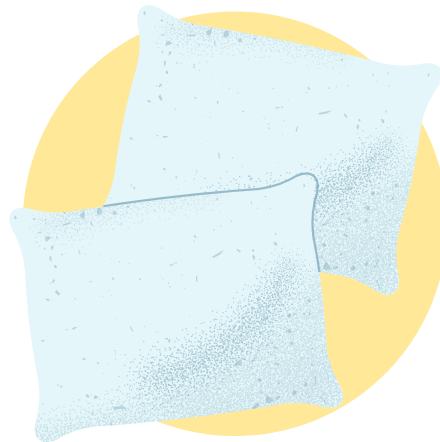| Furniture	QTY	Cost	After Taxes
Bed Frame	1		
Matress	1		
Bed Sheet	3		
Blanket	2		
Pillow	3		
Desk	1		

FURNITURE PLACE

Tax 4.3%

$109.99
BED FRAME

$49.99
MATTRESS

$14.99
BED SHEETS

$25.99
BLANKET

$9.99
PILLOW

$99.99
DESK

2C

Lance decided to budget 7.5% of his monthly budget on groceries. How much is he budgeting?

2D

The checklist below show the groceries Lance and his roommates need. Refer to the next page to find the furniture prices. L = Lance, T = Together (split 3 ways)

L/T	Furniture	QTY	Cost for Lance	After Taxes
L	Bread	2		
L	Juice	2		
T	Chicken	4		
T	Beef	5		
T	Coffee	7		
T	Pasta	5		
T	Pasta Sauce	3		
T	Instant Noodles	25		

GROCERY STORE
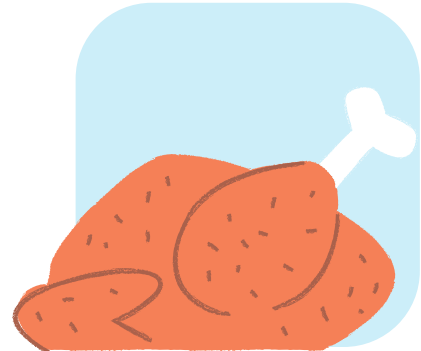
Tax 4.3%
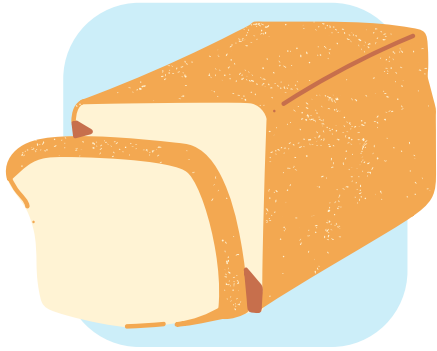
$1.99
Bread

$2.99
Juice
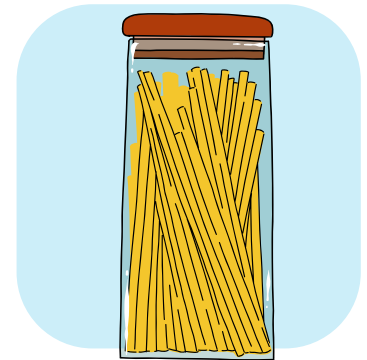
$17.99
Chicken
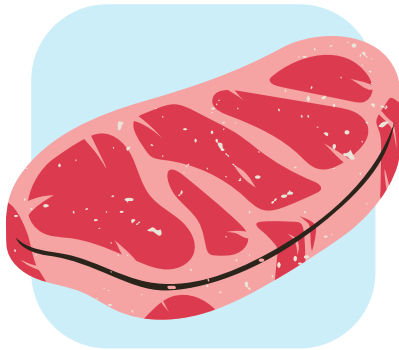
$24.99
Beef

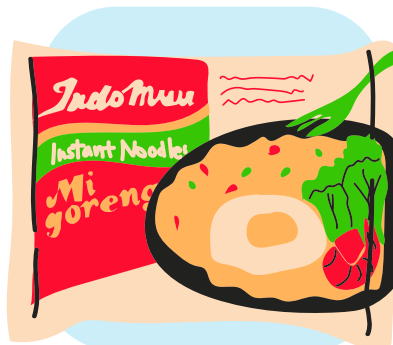$9.99
Coffee

$0.99
Pasta

$3.99
Pasta Sauce

$0.50
Instant Noodles

2E

How much does Lance have left in his furniture and grocery budget?

2F

Complete the chart below to help Lance keep track of his monthly expenses.

	Expense	Cost
Mandatory Bills	Groceries (7.5%)	
	Rent + Utilities	
	Phone Bill	
Optional Bills	Furniture (17.5%)	
	Gym Membership	
	Music Subscription	
	Movie Subscriptions	
Total:		
Earnings - Bills = Monthly Budget		