

NAME:



PERSONAL FINANCE & BUDGETING

Preparing for Adulthood

PART 1

- Minimum Wage
- Looking for a place to live
- Monthly Bills

SCENARIO #1



Skyla just graduated high school! She plans on taking a year off school to work full time and figure out what she wants to take in college!

She also wants to move out of her parents place but needs help figuring out her monthly budget, monthly bills, and apartment options!

She got a job as a full time cashier at the local grocery store.

#1

Skyla makes \$14.42 per hour as a cashier and works 40 hours per week. 8.4% of her earnings goes towards deductions.

1A

What is Skyla's monthly paycheck/earnings after deductions?

1B

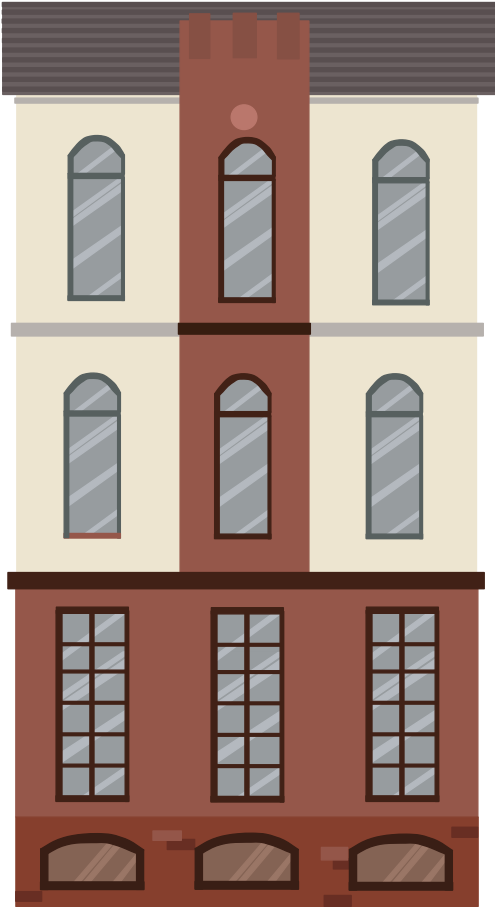
Skyla plans on budgeting a third of her of monthly earnings (after deductions) on rent. How much is she going to budget?

1C

Skyla is looking for a one to two bedroom apartment for herself. Calculate the monthly cost of each apartment on the following pages.



APARTMENT #1



Monthly Budget: \$_____

1 Bedroom, 1 Bathroom

\$572.25 per month

2 Bedroom, 1 Bathroom

\$627.55 per month

Additional Costs

Electricity \$25.50/month
Water \$52.95/month
Internet \$45.50/month

Included

Heating
Cooling
Maintenance
Washer
Dryer

1 Bedroom, 1 Bathroom

2 Bedroom, 1 Bathroom

APARTMENT #2



Monthly Budget: \$_____

1 Bedroom, 1 Bathroom

\$655.41 per month

2 Bedroom, 1 Bathroom

\$614.89 per month

Additional Costs

Electricity \$58.96 per month
Water \$62.38 per month

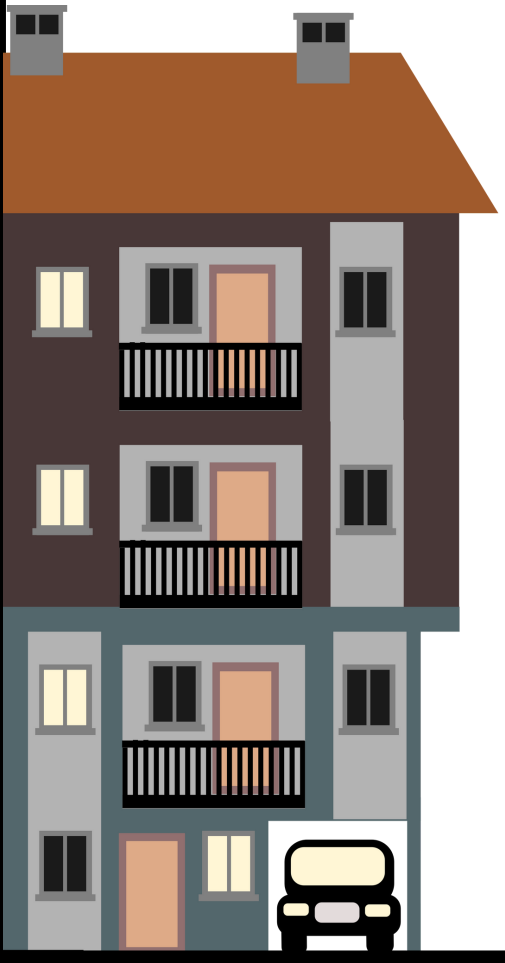
Included

Heating
Cooling
Internet
Washer
Dryer
Maintenance
24/7 Security

1 Bedroom, 1 Bathroom

2 Bedroom, 1 Bathroom

APARTMENT #3



Monthly Budget: \$_____

1 Bedroom, 1 Bathroom

\$5,688.25 per 6 months

2 Bedroom, 1 Bathroom

\$5,699.99 per 6 months

Additional Costs

Electricity \$256.95 per 6 months

Included

Water
Internet
Heating
Cooling
Parking
Washer
Dryer
Dishwasher

1 Bedroom, 1 Bathroom

2 Bedroom, 1 Bathroom

APARTMENT #4



Monthly Budget: \$_____

1 Bedroom, 1 Bathroom

\$9,855 per year

2 Bedroom, 1 Bathroom

\$10,796 per year

Additional Costs

Electricity \$512 per year
Heating \$212 per year
Cooling \$189 per year
Internet \$347 per year
Water \$473 per year

Included

Washer
Dryer
Dishwasher
Parking

1 Bedroom, 1 Bathroom

2 Bedroom, 1 Bathroom

1d Which apartment(s) fit into Skyla's monthly budget? And how many rooms does she get?

1e Skyla also plans on budgeting the remaining 66% of her monthly budget on groceries, tuition savings, furniture shopping, and emergency savings. Refer to the chart below and calculate how much she's going to budget per category.

Remaining 66% \$ _____

CATEGORY	%	BUDGET AMOUNT
Groceries	25%	
Tuition Savings	30%	
Furniture Shopping	20.5%	
Emergency Savings	24.5%	



SCENARIO #2



Jackson just graduated high school! He wants to take a year off school to work full time and figure out what he wants to take in college.

He plans on moving out of his parents place and sharing rent with 2 other friends. He needs help figuring out his monthly bills, budget, and rental options!

He got a full time job as a waiter at the local restaurant.

#2

Jackson makes \$14.97 per hour as a waiter and works 37.5 hours per week. 7.39% of his earnings goes toward deductions.

2A

What is Jackson's monthly earnings after deductions?

2B

Jackson also makes up to \$253.72 per week on tips. He does not pay deductions on tips. What is Jackson's total monthly earnings with tips?

2C

Jackson plans on budgeting 25% of his monthly income with tips on rent because he will be sharing rent with 2 other friends. What is 25% of his monthly budget?

2D

Jackson and his friends have 3 rental options to choose from. Calculate the monthly cost of each rental option and the cost per person on the following pages.

OPTION #1



Cost of Rent

\$2,154.98 per month



Monthly Budget: \$ _____

Additional Costs

Internet \$55.28 / month
Heating \$105.89 / month
Cooling \$131.89 / month
Water \$121.94 / month
Electricity \$135.87 / month

Included

Parking Spots
Maintenance
Washer
Dryer
Dishwasher

Total Cost per month

Cost per person

OPTION #2



Cost of Rent

\$1,759.65 per month



Monthly Budget: \$ _____

Additional Costs

Water \$135 / month
Electricity \$123.89 / month
Heating \$79.64 / month
Cooling \$58.95 / month

Included

Washer
Dryer
Dishwasher
Parking
Internet

Total Cost per month

Cost per person

OPTION #3



Cost of Rent

\$21,726.48 per year



Monthly Budget: \$ _____

Additional Costs

Water \$105 / month
Electricity \$103.79 / month
Heating \$75.64 / month
Cooling \$51.90 / month

Included

Parking
Washer
Dryer
Dishwasher
Internet

Total Cost per month

Cost per person

2e Which rental option(s) fit into Jackson's monthly budget?

2f Jackson also plans on budgeting the remaining 75% of his monthly budget on monthly bills, groceries, gas, tuition savings, and emergency savings. Calculate the cost or percentages of each category.

Remaining 75% \$ _____

CATEGORY	EXPENSE	%	BUDGETED AMOUNT
Monthly Bills	Car Insurance	8.5%	
	Phone Bill	5.5%	
	Gym Membership	5.75%	
Spending	Groceries	20.5%	
	Gas	12.75%	
Savings	Tuition	27%	
	Emergency	20%	

SCENARIO #3



Jane just graduated from high school! She wants to start college right away and study to become a Mechanical Engineer.

She plans on moving out of her parents place and renting a house near campus with 4 other friends. She needs help figuring out her monthly budget, and bills.

She got a part time job as a tutor at her college.

#3

Jane makes \$16.75 per hour tutoring on campus. She works 14.5 hours per week and 5.15% of her earnings goes toward deductions.

3A

What is Jane's monthly earnings after deductions?

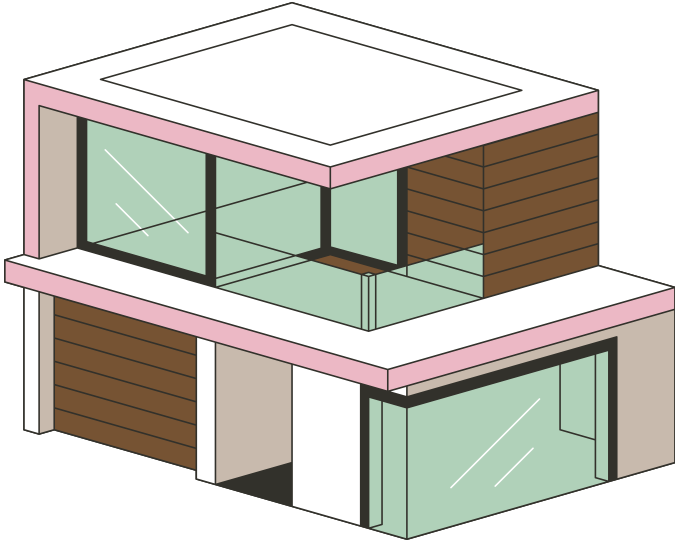
3B

Jane plans on budgeting 31.5% of her monthly budget (after deductions) on rent. She will be sharing rent with 4 other friends. What is 31.5% of her monthly budget?

3C

Jane and her friends are looking to rent a house near campus. They found 3 houses and Jane is willing to cover 25% of the rent because she wants a bedroom to herself. Calculate the monthly cost of each house and Jane's share of the rent on the following pages.

House #1



Monthly Budget: \$ _____

Additional Costs

Electricity \$172.64 / month

Included

Heating
Cooling
Water
Washer
Dryer

Parking
Internet

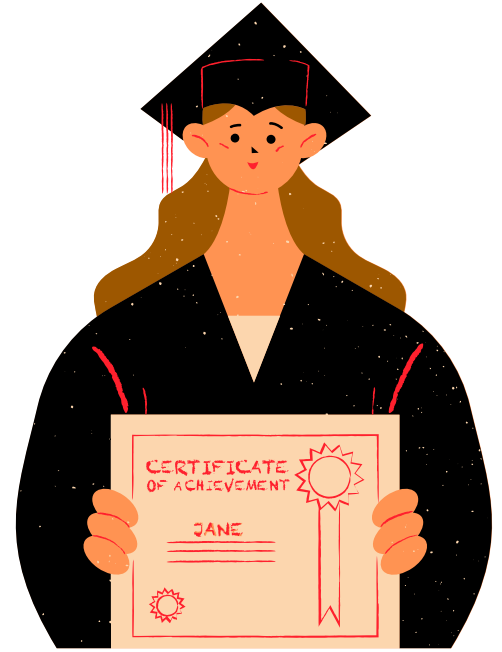
Cost of Rent

\$1,473.69 per month

Total Cost per month

Jane's Share of the Rent (25%)

House #2



Monthly Budget: \$_____

Additional Costs

Electricity \$147 / month
Heating \$74.69 / month
Cooling \$89.28 / month
Internet \$79.58 / month
Water \$98.72 / month

Included

Washer
Dryer
Dishwasher
Parking Spots

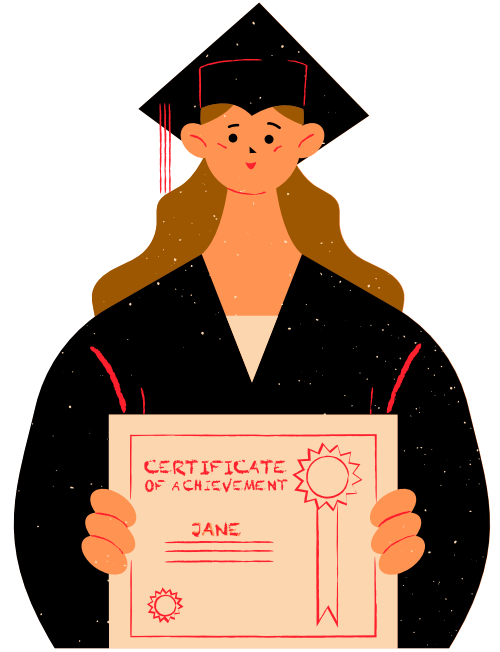
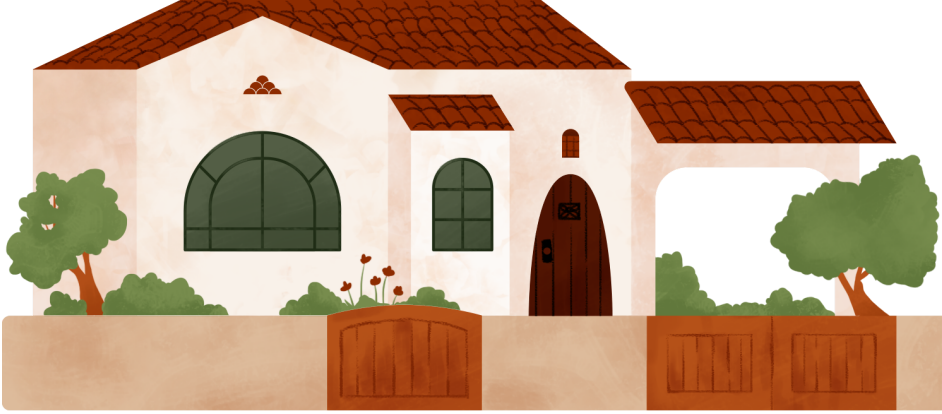
Cost of Rent

\$5,279 / Half Year

Total Cost per month

Jane's Share of the Rent (25%)

House #3



Monthly Budget: \$_____

Additional Costs

Electricity \$147 / month
Heating \$74.69 / month
Cooling \$89.28 / month

Included

Water
Internet
Washer
Dryer
Parking Spots

Cost of Rent

\$9,659.99 per year

Total Cost per month

Jane's Share of the Rent (25%)

3D Which house(s) fit into Jane's monthly budget?

3F Jane also plans on budgeting the remaining 68.5% of her monthly budget on bills. Calculate the budgeted amounts on the chart below.

Remaining 68.5% \$ _____

CATEGORY	EXPENSE	%	BUDGETED AMOUNT
Monthly Bills	Car Insurance	11.5%	
	Car Loan	12.75%	
	Phone Bill	7.75%	
School	Tuition Fee's	15.5%	
	Supplies & Textbooks	8.5%	
Spending	Groceries	18.25%	
	Shopping	17.5%	
	Furniture	8.25%	

SCENARIO #4



Tyler, Brandon, Chase, Devon, and Jimmy graduated high school together! They don't want to go to college after graduation but they each found different jobs!

They planned on renting a house together and sharing the bills. They need help finding a house that fits into each of their budgets.

Chase works on railways, Devon is an education assistant, and Jimmy is a retail worker. Tyler and Brandon work in construction.

#4

Before they look for a house to rent, they each need to figure out their monthly budgets.

4A

The chart below shows their wages, hours, and deductions. They work the same hours every week and each pay different deduction percentages. Complete the chart below.

NAME	JOB	WAGE	HRS / WK	WEEKLY GROSS PAY	DEDUCTION %	WEEKLY NET PAY
Tyler	Construction	\$24.86/Hr	40		6.4%	
Brandon	Construction	\$23.67/Hr	40		6.4%	
Chase	Railway	\$25.61/Hr	40		6.7%	
Devon	Education Assist	\$18.96/Hr	32.5		5.3%	
Jimmy	Retail	\$15.82/Hr	35		3.5%	

4B

How much does each person make per month?

Tyler:

Brandon:

Chase:

Devon:

Jimmy:



4C

Each person pays their own personal monthly bills. Complete the following charts to find each person's monthly budget. Mandatory bills have to be paid in full each month. Optional bills means they can opt out to save on monthly bills.

CATEGORY	BILLS	COST/MONTH
Mandatory Monthly Bills	Car Loan	\$197.66
	Car Insurance	\$97.55
	Phone Bill	\$106.79
	Health Insurance	\$58.71
Optional Bills	Gym Membership	\$33.99
TOTAL		
LEFT IN BUDGET		

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4C

Continue completing the charts.

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CATEGORY	BILLS	COST/MONTH
Mandatory Monthly Bills	Car Loan	\$432.89
	Car Insurance	\$287.63
	Phone Bill	\$95.64
Optional Monthly Bills	Gym Membership	\$45.28
	Music Subscription	\$14.77
TOTAL		
LEFT IN BUDGET		

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CATEGORY	BILLS	COST/MONTH
Mandatory Monthly Bills	Car Loan	\$210.09
	Car Insurance	\$167.92
	Health Insurance	\$55.28
	Phone Bill	\$116.33
	Union Dues	\$24.75
TOTAL		
LEFT IN BUDGET		

4C

Continue completing the charts.

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CATEGORY	BILLS	COST/MONTH
Mandatory Monthly Bills	Car Insurance	\$95.64
	Phone Bill	\$96.34
Optional Monthly Bills	Gym membership	\$37.89
	Music Subscription	\$11.98
	Video Subscription	\$18.74
TOTAL		
LEFT IN BUDGET		

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CATEGORY	BILLS	COST/MONTH
Mandatory Monthly Bills	Car Loan	\$205.41
	Car Insurance	\$175.63
	Phone Bill	\$92.34
Optional Monthly Bills	Gym Membership	\$44.52
	Music Subscription	\$15.98
TOTAL		
LEFT IN BUDGET		

4D

Now that every person knows their monthly budget, they each decided on budgeting 30% on rent. How much is person budgeting for rent?

Tyler:

Brandon:

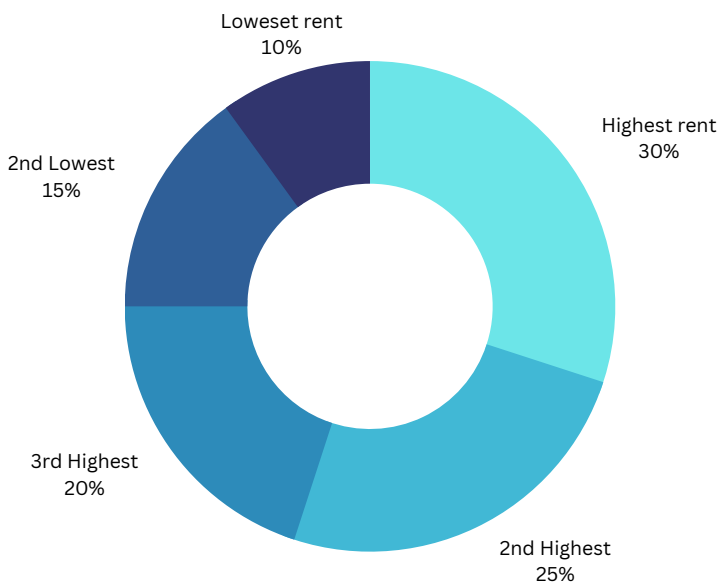
Chase:

Devon:

Jimmy:

4E

Since each person has a different budget, the group agreed that they each pay a certain percentage of the rent. Who should pay more? and who should pay less?



30% Highest Rent:

25% 2nd Highest:

20% 3rd Highest:

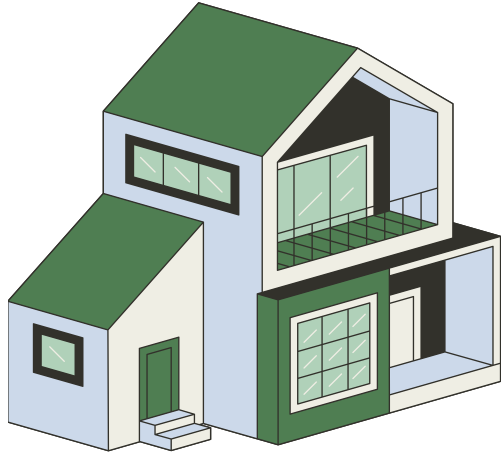
15% 2nd Lowest:

10% Lowest Rent:

4F

The group is looking for a 4 to 5 bedroom house with 2 bathrooms. The two lowest paying people agreed to share a room to save on rent if need be. Calculate the monthly cost of each house on the following pages.

House #1



Additional Costs

Electricity \$196.35 / month
Heating \$154.32 / month
Cooling \$195.65 / month
Internet \$125.63 / month
Water \$204.99 / month

Included

2 Master Bedrooms
1 Regular Bedrooms
2 Small Bedrooms
4 bathrooms

Cost of Rent

\$4,158.93 / Month

Total Cost per month

Chase's Share of the rent ____%

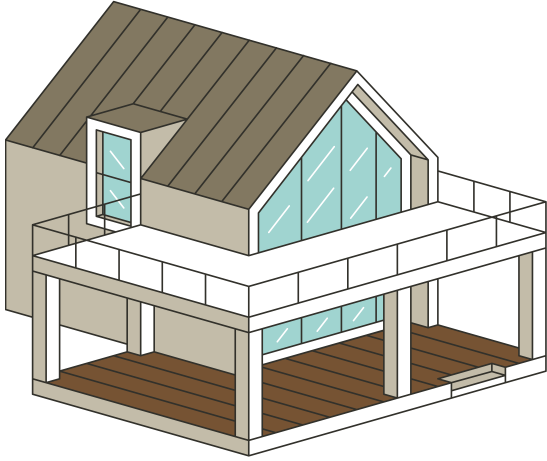
Tyler's Share of the rent ____%

Devon's Share of the rent ____%

Brandon's Share of the rent ____%

Jimmy's Share of the rent ____%

House #2



Additional Costs

Electricity \$198.64 / month
Heating \$298.63 / month
Cooling \$145.38 / month
Internet \$122.38 / month
Water \$205.47 / month

Included

1 Master bedroom
2 Regular bedrooms
2 Small bedrooms
2 bathrooms

Cost of Rent

\$3,412.96 / month

Total Cost per month

Chase's Share of the rent ____%

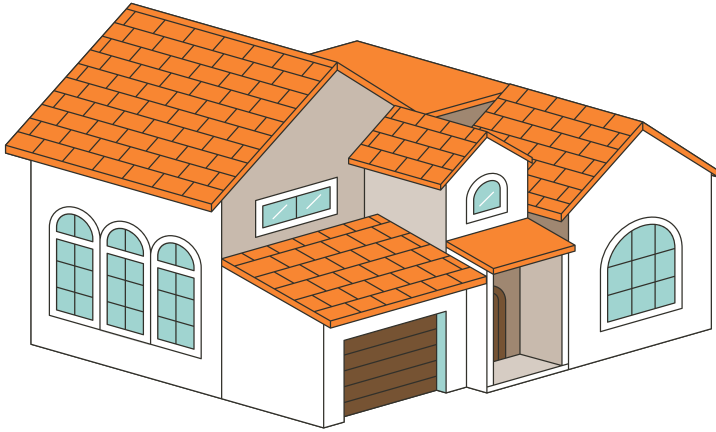
Tyler's Share of the rent ____%

Devon's Share of the rent ____%

Brandon's Share of the rent ____%

Jimmy's Share of the rent ____%

House #3



Additional Costs

Electricity \$151.64 / month
Heating \$94.63 / month
Cooling \$87.52 / month
Water \$104.36 / month
Internet \$84.53 / month

Included

1 Master Bedroom
2 Regular Bedrooms
1 Small Bedroom
2 Bathrooms

Cost of Rent

\$2,679.25 / month

Total Cost per month

Chase's Share of the rent ____%

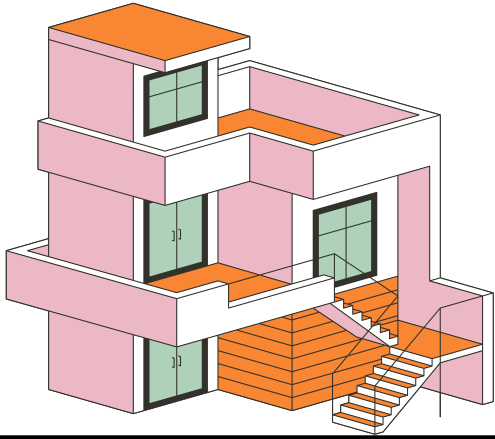
Tyler's Share of the rent ____%

Devon's Share of the rent ____%

Brandon's Share of the rent ____%

Jimmy's Share of the rent ____%

House #4



Additional Costs

Heating \$105.39 / month
Cooling \$113.58 / month
Water \$95.63 / month
Internet \$44.89 / month

Included

Electricity
2 Master Bedrooms
2 Regular Bedrooms
2 Bathrooms

Cost of Rent

\$3,005.99 / month

Total Cost per month

Chase's Share of the rent ____%

Tyler's Share of the rent ____%

Devon's Share of the rent ____%

Brandon's Share of the rent ____%

Jimmy's Share of the rent ____%

4G

Which house(s) fit into everyone's monthly budget?

4H

With the house(s) that fit into everyone's monthly budget, which bedroom should each person get? Why?