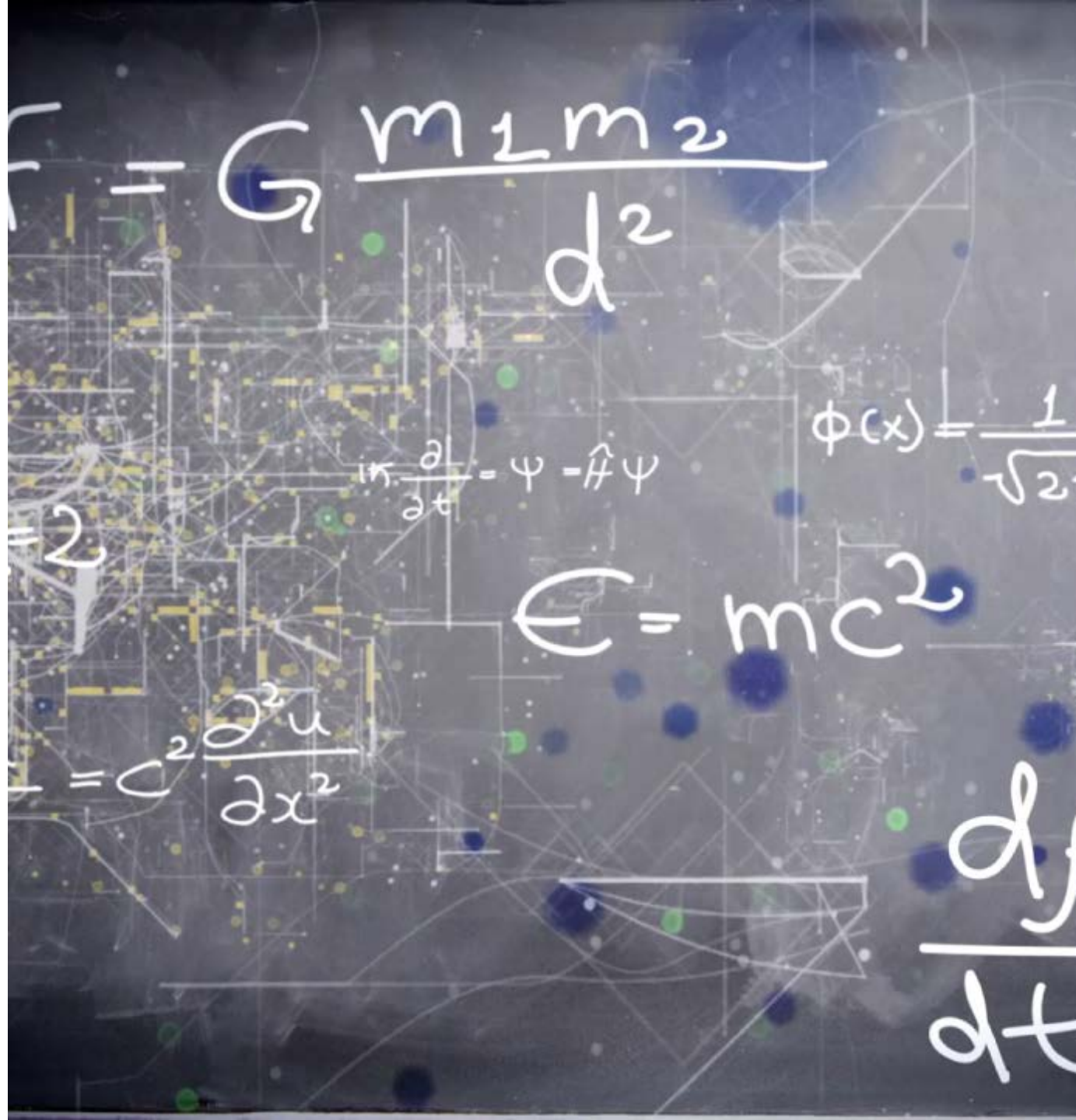


Some **Amazing** displays from the FLE Financial Maths Assignment

Living Expenses or Starting your Business, Graphs, Spreadsheets and Research and Analysis

Term 3 2021

The FLE Maths students are ready to take on the world!



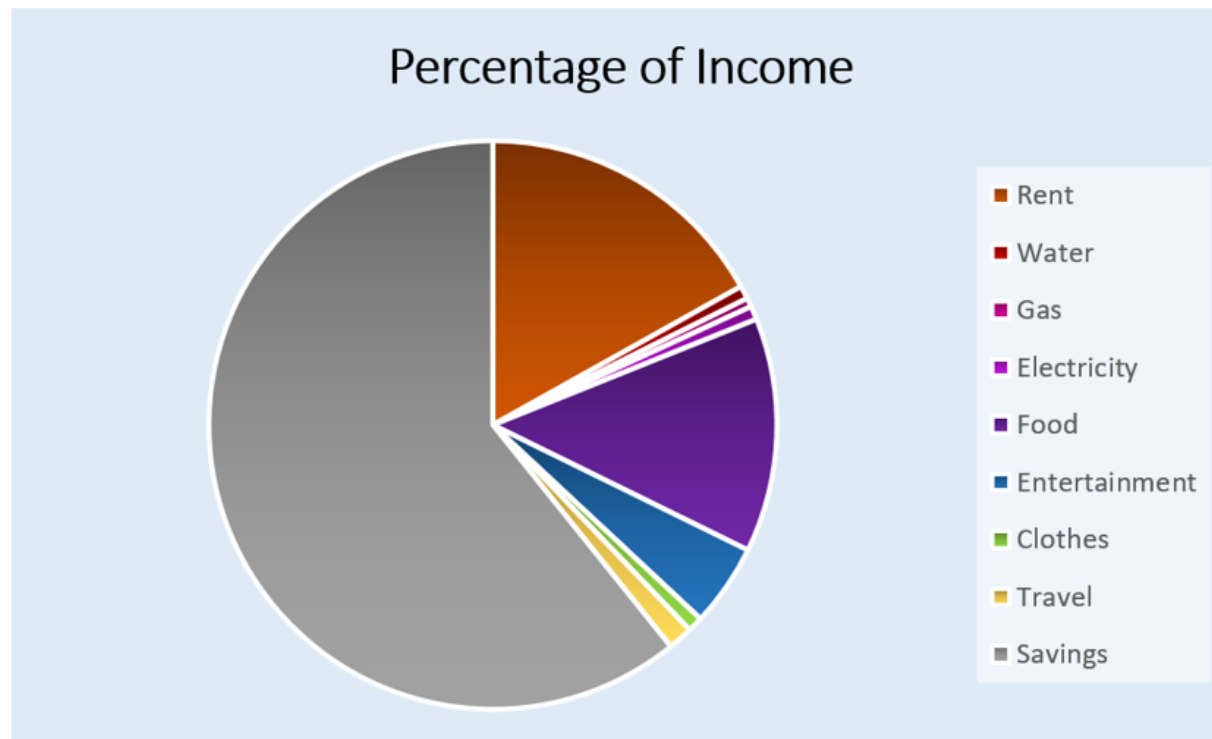
Expenses

Asha analyses the costs FLE M



Asha's income expenditure analysis

Percentages



Rent = 16.90%
Water = 0.75%
Gas = 0.51%
Electricity = 0.77%
Food = 13.33%
Entertainment = 4.69%
Clothes = 0.87%
Travel = 1.41%
Total = 39.23%
Savings = 60.77%

Asha Models a Grocery Shop (FLE M)

Weekly Grocery Shop

(Woolworths)

	A	B	C	D	E	F
1	Budget = \$142					
2						
3	Type	Amount	Price EA	Price per kg/L	Price per 1	(Sub Total
4	Banana	3	0.81			2.43
5	Mandarins	3	0.51			1.53
6	Tomato	2	0.76			1.52
7	Bread loaf	1	3.8			3.8
8	Cheese Slices (large/Small)	1	6	24		6
9	Butter	1	3.2		1.28	3.2
10	Pasta	1	2.4		0.48	2.4
11	Pasta Suace	1	3.3		0.66	3.3
12	Lemons 4 pack (500g)	1	1.9	3.8		1.9
13	Free Ranged Eggs 12 pack 700g	1	6.4	2.3	0.91	6.4
14	Unhomogenised Milk 1.5L	1	3.45			3.45
15	Veg Soup	1	2.5		0.47	2.5
16	Baked Beans 3 pack	1	4		0.44	4
17						
18						
19	TOTAL	42.43				
20						
21						

Though the total is \$42.43, my individual works at Woolworths, so most likely gets discounts.

You have received \$2500 as a gift from a family member. You decide to invest this money for use in the future.
(Asha FLE M)

Simple Interest VS Compound interest

Simple Interest Option			Compound Interest Option		
5% per annum	Principal of 2500		2% per annum	Compounding every 6 months	
			1% per 6 months		
Payment # (year)	Intrest	Balance	Payment # (6 months)	Intrest	Balance
0	0	2500	0	0	2500
1	125	2625	1	25	2525
2	131.25	2894.0625	2	25.25	2575.7525
3	144.703125	3350.239102	3	25.757525	2653.800377
4	167.5119551	4072.236567	4	26.53800377	2761.555314
5	203.6118283	5197.320449	5	27.61555314	2902.422388
			6	29.02422388	3080.979851
After 5 years:	\$5,197.32		7	30.80979851	3303.227417
Total intrest of:	\$2,697.32		8	33.03227417	3576.921959
			9	35.76921959	3912.026868
			10	39.12026868	4321.311434
			After 5 years:	\$4,321.31	
			Total intrest of:	\$1,821.31	

Option 1:

Bank 1 has said they will give you 5% simple interest on your investment, compounding yearly.

Option 2:

Bank 2 has said they will give you 2% p.a interest compounding every 6 months.

In this case, the simple interest was a better option, gaining \$876.01 more than the compound interest.

Ash Plans a Budget (FLE M)

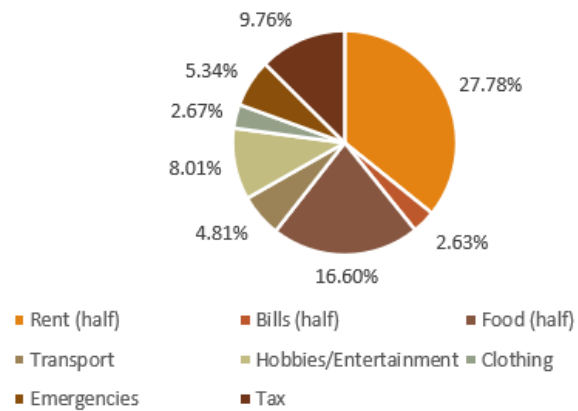
Budget

Income+Expenses	Per Week	Per Fortnight	Per Month	Per Year
Income	\$719.88	\$1,439.77	\$3,119.50	\$37,433.97
Rent (half)	\$200.00	\$400.00	\$866.67	\$10,400.00
Bills (half)	\$18.96	\$37.92	\$82.17	\$986.00
Food (half)	\$119.50	\$239.00	\$517.83	\$6,214.00
Transport	\$34.62	\$69.23	\$150.00	\$1,800.00
Hobbies/Entertainment	\$57.69	\$153.85	\$250.00	\$3,000.00
Clothing	\$19.23	\$38.46	\$83.33	\$1,000.00
Emergencies	\$38.46	\$76.92	\$166.67	\$2,000.00
Tax	\$70.28	\$140.56	\$304.54	\$3,654.46
Total Spent	\$558.74	\$1,155.94	\$2,421.21	\$29,054.46
Total Saved	\$161.14	\$283.83	\$698.29	\$8,379.51

Ash, FLE M Cost analysis

Rent (half)	27.78%
Bills (half)	2.63%
Food (half)	16.60%
Transport	4.81%
Hobbies/Entertainment	8.01%
Clothing	2.67%
Emergencies	5.34%
Tax	9.76%

Percentage of Income Spent



- About 1 Eighth of income is spent on food
- About 1 Twelfth of income is spent on Entertainment
- Rent:Transport = 10:58

Ash compare the supermarket offers

Your Weekly Grocery Shop

Product	Quantity	Price
Tasty Cheese Block	1	\$4.00
Beef Sausage	1	\$2.50
Iceberg Lettuce	1	\$3.00
Bananas	2	\$1.44
Washed Potatoes (2kg)	1	\$3.50
Carrots (1kg)	1	\$2.00
Capsicum	1	\$2.67

Product	Quantity	Price
Shortcut Bacon (1kg)	1	\$11.00
Pasta Spirals (500g)	2	\$2.00
Free Range Eggs	1	\$4.50
Vita Brits	1	\$5.00
Ice Cream (2L)	1	\$2.75
Full Cream Milk (3L)	1	\$4.50
White Bread Loaf	1	\$3.40

★★★★★ (893)



Total: \$52.26

Woolworths Tasty Cheese Block 500g
 Was \$5.80 14/04/2021
\$5.30 \$16.60 / 1KG



Bega Tasty Cheese 500g
 Was \$6.60 04/11/2019
\$8.00 \$16.00 / 1KG

Housing costs

As BB's residence, including BB, has three people occupying it, BB and his parents agree that it would make sense for him to take on 1/3 of the house's bills.

BB's parents own a home, so he doesn't need to worry about rent, but he does need to worry about infrastructure maintenance fees, which he'll account in his budget.

Water:

BB's family pay a \$300 quarterly bill for their water, \$41 more than the average in Victoria.

They also pay \$78.19 for water and \$446.59 for sewage infrastructure maintenance quarterly

This totals to \$824.78 per financial quarter, or about \$63.45 a week. BB must pay a third of this, so he pays \$21.15 in water related bills weekly

Electricity:

BB's family invested in making their entire house very energy efficient, they only use LED lights, and make sure the always safe electricity when possible. Because of this, BB's family pay a \$1000 annual bill in electricity bills, \$2 less than the average in Victoria. This means they pay \$19.23 a week, BB pays a third of this, so he pays \$6.41 a week in electricity related bills

Gas:

BB's father really likes to leave the heating on inside the house, and since the heating uses gas, BB's family's gas bill totals to \$2500 annually, a whopping \$979 more than the Victorian average. This works out to be \$48.08 weekly. BB pays a third of this, so he pays \$16.03 a week in gas bills.

Groceries:

BB's family spends about \$120 a week on groceries, \$22 less than the average in Victoria. BB pays a third of this, so he pays \$40 a week in groceries.

George (aka Billy) compares his expected expenses with state averages. (FLE M)

Billy (FLE M) projected income/cost analysis

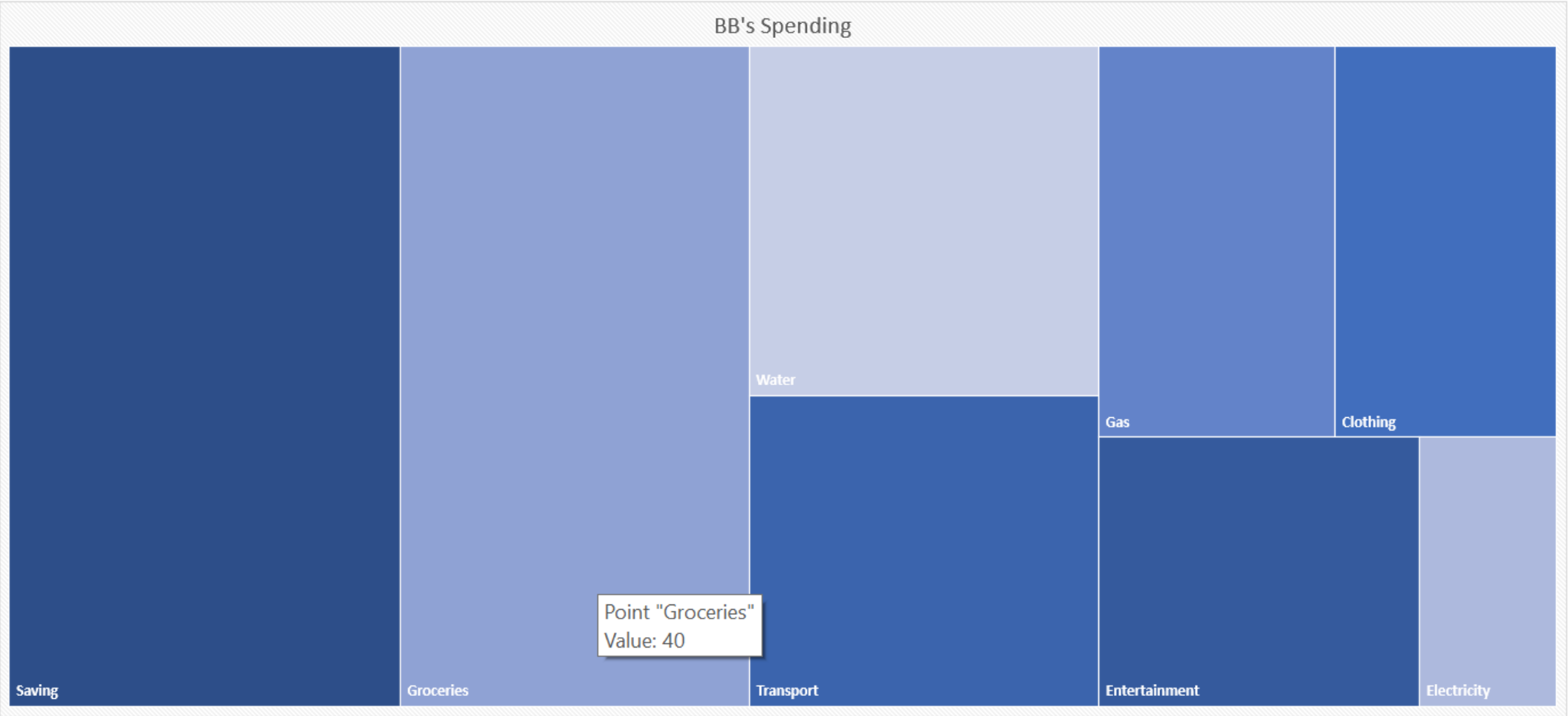
Income vs. Cost

BB makes a table to visualise his income.

Description:	Income Weekly (\$)	Income fortnightly (\$)	Income Quarterly (\$)	Income Yearly (\$)	Cost Weekly (\$)	Cost Fornightly (\$)	Cost Quarterly (\$)	Cost Yearly (\$)
Student Payments	177.3	354.6	2304.9	9219.6				
1/3 of Water					21.15	42.3	274.95	1099.8
1/3 of Electricity					6.41	12.82	83.33	333.32
1/3 of Groceries					40	80	520	2080
1/3 Gas					16.03	32.06	208.39	833.56
Clothing					15	30	195	780
Transport					18.9	37.8	245.7	982.8
Medical					0	0	0	0
Entertainment					15	30	195	780
School Fees					0	0	0	0
Saving					44.81	89.62	582.53	2330.12
Loans					0	0	0	0
Description:	Weekly (\$)	Fortnightly (\$)	Quarterly (\$)	Yearly (\$)		Percentage saved		
Disposable Income	0	0	0	0		0.252735477		

Graphing

BB makes a treemap to get an idea of where his money is going.



Billy invests their money

Investing

BB is given \$2,500 by a member of his family. He decides that the best course of action is to invest this money by putting it into a bank, and withdrawing the money in 5 years, hopefully with a substantial return on investment.

BB is given offers by two different banks.

Option 1:

Bank 1 offers BB 5% simple interest on his investment, gaining yearly.

Option 2:

Bank 2 Offers BB 2% compound interest on his investment, compounding every 6 months.

At first glance, it may look like Bank 1 is giving BB a better deal, as 5% is a lot bigger than 2%, but BB remembers that compound returns more money every time it compounds, and simple interest doesn't. BB should calculate which bank is really giving him the best offer.

BB remembers that the formula for simple interest is $P * r * n$, where P is the Principal amount (\$2500), r is the annual interest rate (5%), and n is the loan length in years (5).

BB calculates the equation $2500 * 0.05 * 5$, adds the answer to his original \$2,500, and finds that when he withdraws his money, he will have \$3,125; 25% more than what he had 5 years ago.

Now BB calculates the formula for compound interest, he knows this is $P * (1 + r)^t$, where P is still the Principal amount (\$2500), r is the interest rate per compound (2%), and t is the amount of times the investment compounds before it is withdrawn.

BB calculates the equation $2500 * (1 + 0.02)^{10}$, and finds that when he withdraws his money, he will have \$3047.49; 21.90% more than what he had 5 years ago.

BB realises that he was right, 5% was much bigger than 2%, and it was a better idea to put his money with Bank 1 if he's only leaving it for 5 years. BB gives the bank his \$2500 investment, and patiently waits to reap the rewards.

FLE M students: Matilda, Raya, Lilly & Ginger plan a scenario

Our situation and income!

Situation:

Our situation is that our parents all moved to a different country and we had to stay here to finish year 12.

- House, we planned to all live in a share house together, so the rent & bills would be much cheaper.
- Location, we chose a house that was nearby the school, shops and work.

Income:

- Youth allowance, each of us get \$512.50 every fortnight from youth allowance.
- Red rooster, we have also decided to each work at Red rooster and we would end up getting \$96 per week.

The team of Grads plan their expenses....

Expenses!

Rent:

- Our rent is \$540 per week, but for 1 person it would be \$135 per week and \$585 per month.

Bills:

- Water, \$21.60 per person, per month.
- Gas, \$16.75 per person, per month.
- Electricity, \$14.75 per person, per month.

Food and transport:

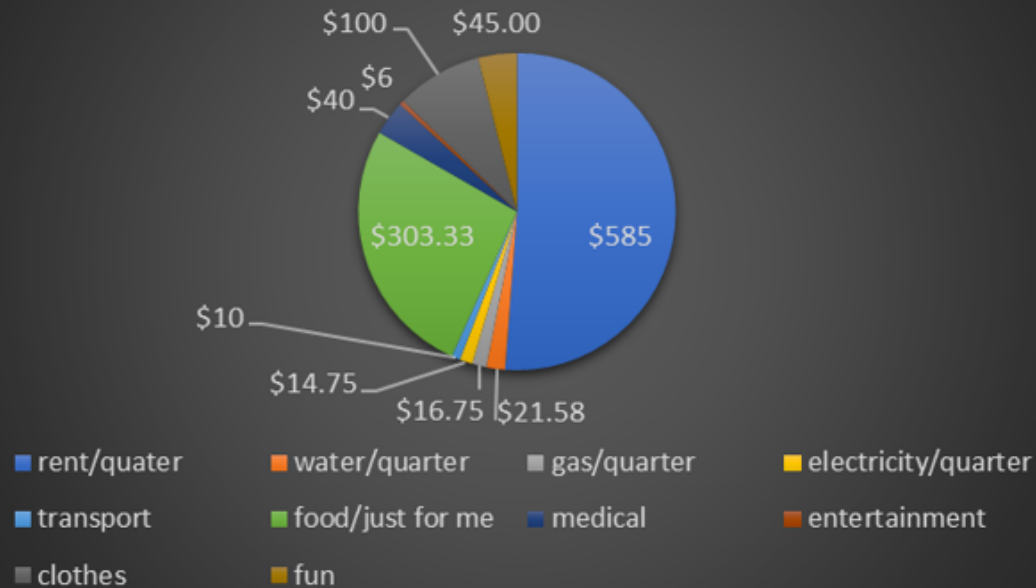
- Food, we decided that for 1 person \$70 was a good price for food shopping per week, each month this would be \$303.35.
- Transport, since the home we picked out is in walking distance to many places we thought that \$10 per month would be a good amount for public transport for each person.

Fun:

- Entertainment, we really wanted entertainment so we put room in our budget for Netflix and Disney plus. This would be \$6 per person, per month.
- Shopping, we thought that for shopping and buying clothes that \$100 would be a fair price per person, per month.
- Fun, we added \$45 each, per month just in case we felt like going to the movies or doing other things. We also thought that if we didn't feel like going out for a month then that \$45 could be saved for other stuff.

Questions and graph!

expenses per month (for 1 person)



- What fraction of your income goes towards food?

Around $\frac{6}{25}$


- Represent your money spent on entertainment as a fraction.

Around $\frac{1}{200}$

Team Matilda, Raya, Lilly and Ginger

Comparing essential items! (Best Buys)

Best buy!




1/2 Price

Doritos Corn Chips Cheese Supreme Share Pack 170g

\$1.75 \$1.03 / 100G

Was \$3.50



Special

Doritos Corn Chips Cheese Supreme Party Size 380g

\$4.90 \$1.29 / 100G

Was \$7.00

Best buy:

The 1st pack of Doritos is the better value. If you look at the per 100G, the 1st bag of Doritos is \$1.03/100G and the other bag is \$1.29/100G which is 26 cents more than the 1st bag!

Planning a possible grocery shop.

Weekly grocery shop

We decided that \$70 per week would be a good amount of money for each person when they go grocery shopping. This is an example shopping list made by Matilda!

Matilda added some random items to get it close to \$70. As you can tell she didn't reach the \$70 limit, which means out of all 4 of us each person probably went over the limit. This gives us more money to save or use for other things on the budget,

Milk \$1.45
Bread \$3.40
2 packs of sausages \$ 11.00
Beef lasagna \$3.00
Beef mince \$7.50
Pumpkin \$2.45
3 tomatoes \$2.28
Spinach \$2.00
Broccoli \$1.62
Cauliflower \$1.50
Butter \$2.80
Vegemite \$4.50
Cornflakes \$2.50
Pasta \$0.80
Sour patch kids \$2.00
Sour straps \$2.00
Potatoes \$3.00
2 Gatorade \$5.00
Chicken Kiev \$2.60
Doritos \$1.75

Total \$63.40

Liv looks at a different model

▶ What is
your
income?

I work as a barista at an urban café and I do gigs with my friends. I also have access to Youth Allowance since I am still at school

Income from café (weekly): \$443.19

Money from gigs (weekly): \$2.5

Youth allowance (weekly): \$256.25

Planning a personal Budget (Liv FLE M)

Thing	Income (weekly)	Income (fortnightly)	Income (mothly)	Income (yearly)	Weekly costs	Fortnightly costs	Monthly costs	Yearly costs
Income								
Part-Time Job (Barista, early career)	\$443.19	\$886.38	\$1,921	\$23,046				
Music	\$2.50	\$5	\$10.83	\$130.00				
Youth Allowance	\$256.25	\$512.50	\$1,110.42	\$13,325.00				
Outgoings								
Rent (shared)					\$180	\$360	\$780	\$9,360
Water Bill (shared)					\$8	\$16	\$35	\$416
Gas bill (shared)					\$5.41	\$11	\$23	\$281
Electricity bill (shared)					\$8.21	\$16	\$36	\$427
Food + Essentials					\$87	\$175	\$378.13	\$4,537.52
Entertainment					10	20	\$43	\$520
Clothes					6.92307692	13.84615385	30	360
Travel					15	30	65	780
TOTAL	\$701.94	\$1,403.88	\$3,042	\$36,501	\$321	\$642	\$1,390	\$16,682
SAVINGS	\$381.14	\$762.28	\$1,652	\$19,819				

Ronan FLE M

My Weekly Grocery Shop

Coles
Carrots Prepacked 1kg

1 for \$2.00

San Remo
Spaghetti No 3 500g

3 for \$7.80

Coles
Organic Tomato Passata 700g

2 for \$4.40

Coles
Fresh Loose Cup Mushrooms approx.
200g

400g for \$4.40

A2
Dairy Full Cream Milk 2L

1 for \$5.30

Coles
Broccoli approx. 340g

4 for \$6.68

CSR
Brown Sugar 500g

1 for \$2.15

Moro
Primero Extra Virgin Olive Oil 1L

1 for \$12.00

Coles
Sweet Gold Potatoes Loose Approx.
350g

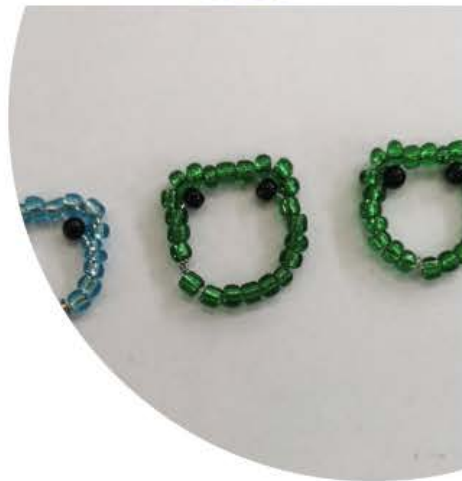
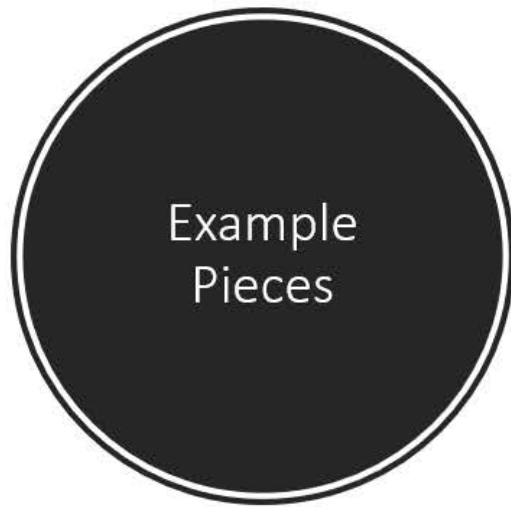
5 for \$8.60

Chloe explores setting up a business (FLE M)


What is your business idea?

- What is your business idea?
 - To sell jewellery and hair accessories on an online store
- How will your business make money?
 - The profit of the product
- What are the likely expenses in your business?
 - Equipment, materials, shipping
- Will you need to employ other people or buy materials to get started?
 - No

Chloe displays the products



Chloe plans her expenses (FLE M)



Expenses!

Equipment:

- Piercing saw (\$23)
- Saw blades (included with saw)
- Bench peg (\$20)
- Sand paper (\$25)
- Files (\$19)
- Pliers (\$20)
- Dremel (\$135, with all attachments)
- Ring mandrel (\$35)
- Ring sizer (with mandrel)
- Scribe (\$12)
- Stencils (\$21)
- Pencils (\$5)
- Molds (\$20)
- Hammer (with mandrel)
- Sewing machine (\$200)

Materials:

- Metal sheets (\$85, a4 of brass, copper, nickel silver)
- Findings (\$30, all types and colour)
- Beads (\$20)
- Wire (\$20 3 colours, and 3 sizes for each colour)
- Resin (\$150)
- Glitter (\$15)
- Colouring (\$25)
- Pipe (\$15)
- Chain (\$17, 3 types)
- Fabric (\$7 per meter)
- Elastic (\$5)
- Thread (\$11, 10 colours)
- Cord (\$7)

Shipping:

- Packing materials (\$30)
- Shipping (\$2 per package so \$50 a month)

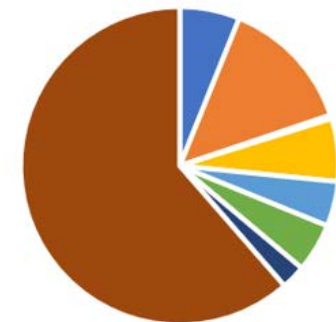
Total amount for everything= about \$830

Chloe plans a budget

Create a budget.

income	per week	per fortnight	per month	per bi-annum	per year
sales	1015	2030	4398	26390	52780
expenes					
materials		100	217	1300	2600
equipment			50	300	600
rent			600	3600	7200
loan repayment				89.74	179.48
food	70		280	1680	3360
bills			200	1200	2400
transport	50	100	217	1300	2600
clothing	0	50	108	650	1300
leftover	895	1780	2762	16270.26	32540.52

pie chart



- Equipment and materials (6.06%)
- Rent (13.64%)
- Loan repayment (0.34%)
- Food (6.36%)
- Bills (4.54%)
- Transport (4.92%)
- Clothing (2.46%)
- Leftover (61%)

Ruby (FLE M) looks for office space for her business

Find an office, restaurant or shop to rent

How much is the weekly/monthly rent? \$350 a week

Is there a deposit required? Bond \$1,521

Is there a minimum time you need to rent the property for?

14 month minimum lease



35/265 Para Road, Greensborough, Vic 3088

2 1 1 Unit

\$350 per week
Bond \$1,521



Taylah FLE M plans a lifestyle

Income

Job: Architect

Hours: 38

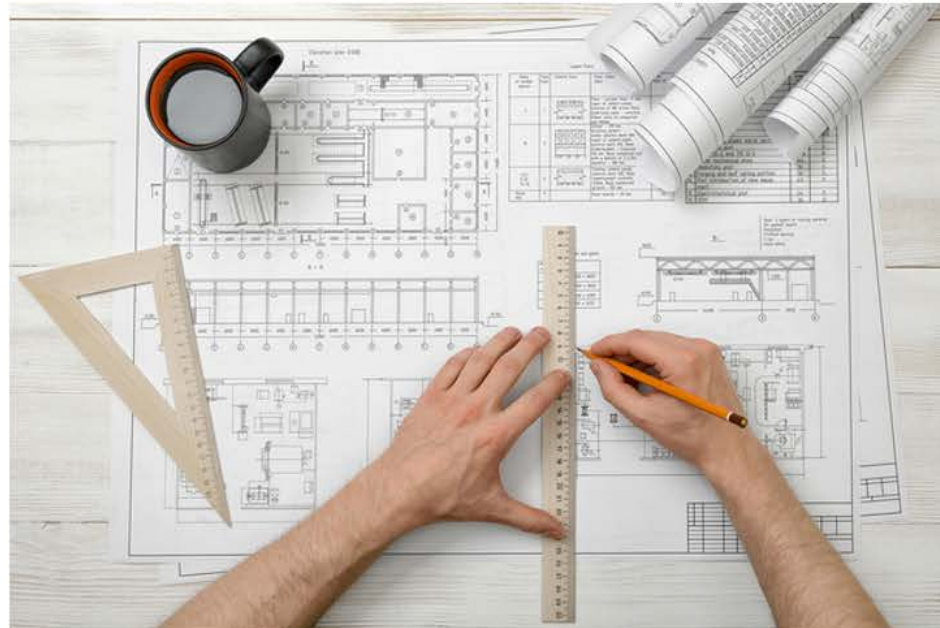
Salary: \$70439.84

Hourly pay: \$31.96

Weekly pay: \$1214.48

Fortnightly pay: \$2428.96

Monthly pay: \$5869.98



Housing

Weekly rent: \$300

Yearly rent: \$15600

Chosen because:


I chose this apartment because it's close to bus stops and the train station since the job I chose is in the city. I also chose it because it has a decent amount of space, enough to be able to put in a desk and work at home if needed.

Link:

<https://www.realestate.com.au/property-apartment-vic-heidelberg-421516398>



Tiana (FLE M) looks at the future



SITUATION/ INCOME

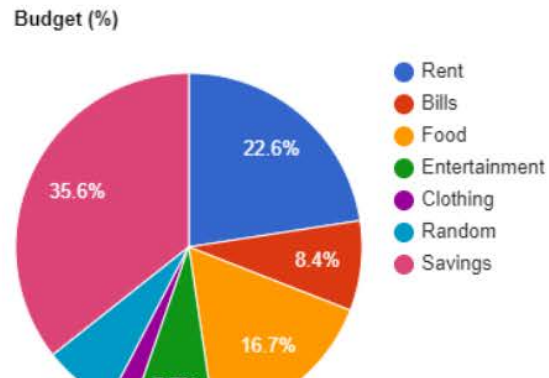
- 18-year-old student
- Final year of high school
- Living away from home, in shared housing (three other friends)
- Working part-time (earning \$17.10/hour)
- Working 20 hours/week
- Youth Allowance: \$512.50/fortnight

Tiana (FLE M) completes cost analysis

Determine the percentage of income that goes toward each type of expense (using yearly costs)

- Rent - 22.57%
- Bills - 8.36%
- Food - 16.72%
- Entertainment - 7.71%
- Clothing - 2.31%
- Random - 6.69%
- Savings - 35.65%

Represent the information above in a graph



What fraction of your income goes toward food? (using yearly costs)

$$5,200/31,109 = 400/2,939$$

Represent your money spent on entertainment as a fraction of your total expenses? (using yearly costs)

$$2,400/20,020 = 120/1001$$

Determine the ratio of money spent on rent to money spent on bills (using yearly costs)

I planned on using public transport to travel. When I checked on the cost of a myKi I found that students can travel for free. So instead I've replaced the transportation/car cost with my bills cost.

Tiana, looks at the investment options



BOOM

BANK OPTIONS

You have received \$2500 as a gift from a mysterious family member. You decide to invest this money for use in the future.

Bank 1 has said they will give you 5% simple interest on your investment, compounding yearly.

Bank 2 has said they will give you 2% interest compounding every 6 months.

WORKING OUT

Bank 1

simple = $P \times r \times n$

P = Principal

r = interest rate

n = loan length

$2,500 \times 0.05 \times 5$

= 625 + 2,500

= \$3,125

Bank 2

compound = $P \times (1 + r)^t$
(t is squared)

P = Principal

r = interest rate

t = times compounding

$2,500 \times (1 + 0.02)^{10}$

= \$3047.49

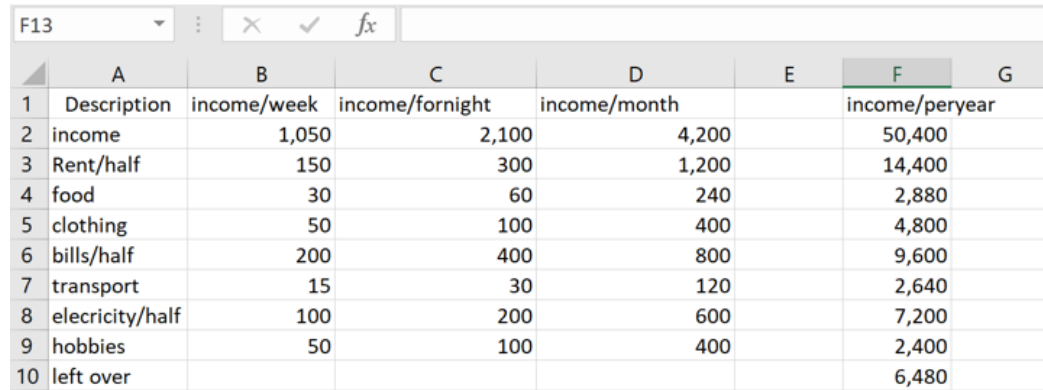
DECISION

When investing the money into bank 1 you would have gained 25% more than you had originally ($625/2,500 \times 100$).

When investing the money into bank 2 you would have gained 21.9% more than you had originally ($3,047.49 - 2,500 = 547.49/2,500 \times 100$).

Therefore it would be wisest to invest the money into bank 1 since you would receive the most amount of money back.

Burhan creates a budget (FLE H)



	A	B	C	D	E	F	G
1	Description	income/week	income/fornight	income/month		income/peryear	
2	income	1,050	2,100	4,200		50,400	
3	Rent/half	150	300	1,200		14,400	
4	food	30	60	240		2,880	
5	clothing	50	100	400		4,800	
6	bills/half	200	400	800		9,600	
7	transport	15	30	120		2,640	
8	elecricity/half	100	200	600		7,200	
9	hobbies	50	100	400		2,400	
10	left over					6,480	

Create a budget.

- Use Excel to create a detailed list of your income and expenses (use this example as a rough guide)
- Bear in mind what expenses are weekly, fortnightly, and monthly
- Things to consider: How much money are you putting into savings? How much money is spent doing things you enjoy?
- Do you have a car in this scenario? How do you get around? How much does travel cost?
- Once completed copy the budget to this slide

Burhan models his car loan on Excel

car value \$6500 months	car loan 6% pa P	term 4 years interest	montly interest P+i	monthly repayments	4 x 12 = 60 months interest rate per month=6/(100* 12)	0.005		
0	6500	32.5	6532.5	6397.5				
1	6397.5	31.9875	6429.4875	6294.4875			1560 interest	
2	6294.4875	31.4724375	6325.959938	6190.959938			134.3333333 repayments	
3	6190.959938	30.95479969	6221.914737	6086.914737				
4	6086.914737	30.43457369	6117.349311	5982.349311				
5	5982.349311	29.91174655	6012.261057	5877.261057				
6	5877.261057	29.38630529	5906.647363	5771.647363				
7	5771.647363	28.85823681	5800.5056	5665.5056				
8	5665.5056	28.327528	5693.833128	5558.833128				
9	5558.833128	27.79416564	5586.627293	5451.627293				
10	5451.627293	27.25813647	5478.88543	5343.88543				
11	5343.88543	26.71942715	5370.604857	5235.604857				
12	5235.604857	26.17802428	5261.782881	5126.782881				
13	5126.782881	25.63391441	5152.416795	5017.416795				
13	5017.416795	25.08708398	5042.503879	4907.503879				
14	4907.503879	24.5375194	4932.041399	4797.041399				
15	4797.041399	23.98520699	4821.026606	4686.026606				
16	4686.026606	23.43013303	4709.456739	4574.456739				
17	4574.456739	22.87228369	4597.329023	4462.329023				
18	4462.329023	22.31164511	4484.640668	4349.640668				
19	4349.640668	21.74820334	4371.388871	4236.388871				

Giselle (FLE H) plans her income

Plan your situation and income

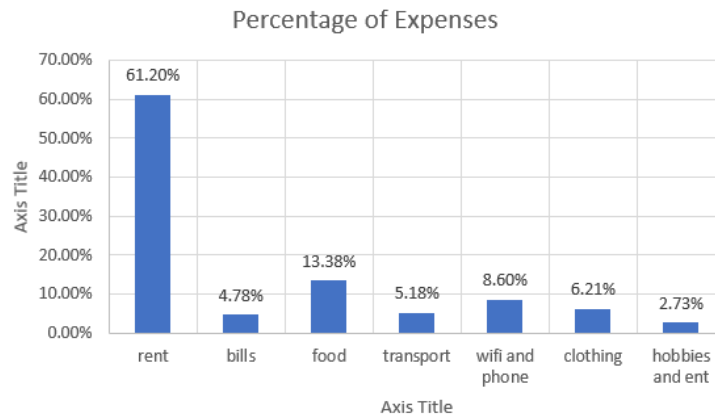
- How much do you earn a week/fortnight/month? (hourly rate for 17 yo \$13.07 9-5)
- Work 5 days a week Mondays-Fridays
- \$104.56 a day
- \$522.8 a week
- \$1045.6 a fortnight
- \$2091.2 a month
- \$25,094.4 a year



Giselle, (FLE H) models expenditure

Answer the following:

- Determine the percentage of income that goes toward each type of expense (food, bills, fun, etc.)
- Represent this information in a graph
- What fraction of your income goes toward food?
- Represent your money spent on entertainment as a fraction of your total expenses.
- Determine the ratio of money spent on rent to money spent on travel/car ownership.



Oli Tibb

Family Budget

[Month]

[Year]



Note: Cash flow table is automatically calculated based on year entries in the Monthly Income and Monthly Expense tab

Cash Flow	Projected	Actual	Variance
Total Income	300	7,638	7,338
Total Expense	730	5,060	-4,330
Total Cash	-430	2,578	3,008

Monthly Income	Projected	Actual	Variance
Project engineer		6,638	6,638
Professional MTB		1,000	1,000
Other Income	300	0	-300
Total Income	300	7,638	7,338

Monthly Expense	Projected	Actual	Variance
Housing		500	-500
Groceries		800	-800
Telephone		40	-40
Electric / Gas		200	-200
Water		50	-50
Cable TV		30	-30
Internet		60	-60
Maintenance / Repairs		100	-100
Childcare		0	0
Tuition		0	0
Pets		50	-50
Transportation		430	-430
Personal Care		50	-50
Insurance	255	200	55
Credit Cards	100	0	100
Loans	0	1,000	-1,000
Taxes	0	0	0
Gifts / Charity	150	50	100
Savings	225	1,500	-1,275
Other	0	0	0
Total	730	5,060	-4,330

Oli (FLE H) uses some budgeting software

My Budget

What fraction of your income goes toward food?

My income is \$7638 a month and 10.5% of that (\$800) goes towards groceries

Represent your money spent on entertainment as a fraction of your total expenses. Each month I have extra \$2578, so maybe \$800 of this can be for entertainment. Also I pay for TV and internet. This would be %11.6 of my income.

Determine the ratio of money spent on rent to money spent on travel/car ownership. %1000 for the car loan and \$430 for petrol and insurance and registration is for the car per month, that's 18.7% of my income.

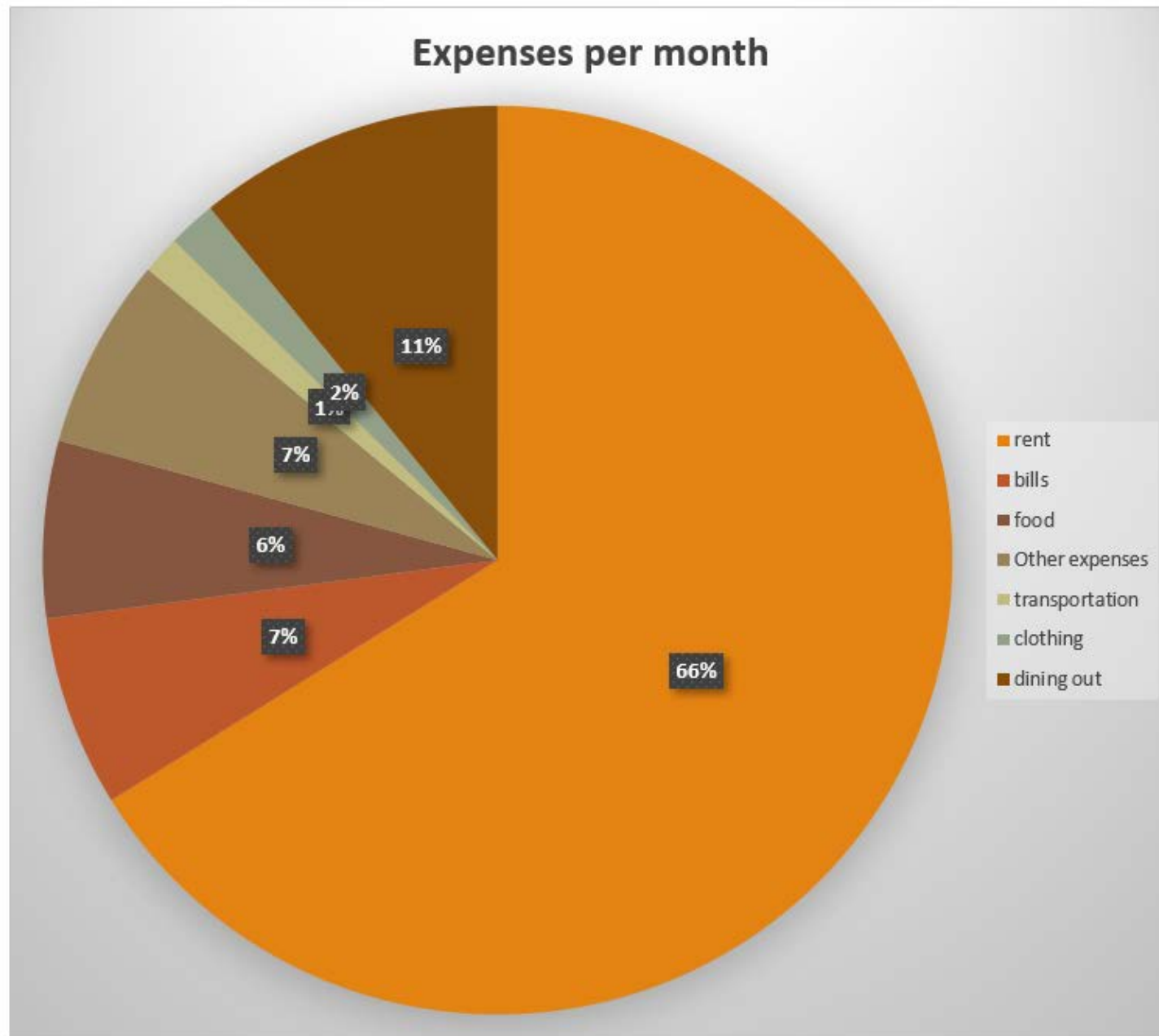
2001 Nissan patrol
\$8,500

- Loan \$251 a month for 3 years



Will plans his future car (FLE H)

Zaara graphs her expenses FLE H



Zoe has factored in repaying her student loan (FLE H)

