Part 1 – **app**

**Directions: please answer the following questions WITHOUT using the app.**

1. What is your yearly cost of tuition? (excluding fees) **$\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

*2. Feel free to use the following chart to help you:*

|  |  |  |
| --- | --- | --- |
| **[SCHOOL NAME] TUITION RATES**  (as of [Season] [Year]) | **Full Time**  12-18 credits/  equated credits | **Part-Time** |
| **Residents of New York City who are:** | | |
| Matriculated Students  Non-Matriculated Students | $2400 per semester  $265 per credit | $210 per credit  $265 per credit |
| **Non-Residents of New York City who are:** | | |
| Residents of New York State with B-81 on file  Residents of New York State without B-81 on file  Out-of-State Residents  International Students  Non-Matriculated Students | $2400 per semester  $320 per credit  $320 per credit  $320 per credit  $420 per credit | $210 per credit  $320 per credit  $320 per credit  $320 per credit  $420 per credit |
|  | | |
| **Source:** [URL, tailor the chart too] | | |

*“Matriculated” means to be enrolled in a degree program.*

*“B-81” is a Certificate of Residence.*

*Assume you borrow money from the government to pay for your degree. Six months after you graduate college, you will be required to start paying the government back monthly.*

2.How much money can you afford to pay back each month? **$\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

*A reasonable guess is fine.*

3. How long will it take to pay the government back? (**excluding** interest)

**\_\_\_\_\_ year(s) \_\_\_\_\_ month(s)**

4. *Examples:*

*5,000 ÷ 200 = 25 months 25 = 2 years 1 month*

*7,650 ÷ 250 = 30.6 months ↑31 = 2 years 7 months*

*3,132 ÷ 300 = 10.44 months ↑11 = 11 months*

Part 2 – app

**√**

**Directions: please answer the following questions USING the app.**

4. How long will it take to pay the government back? (**including** interest)

*Ignore savings, for now.*

**\_\_\_\_\_% \_\_\_\_\_ year(s) \_\_\_\_\_ month(s)**

4.

*Tips to help you get started:*

* Move the thumb of the slider, to select an estimated cost nearest to yours.
* Press ▼ to select the interest rate of your loan.

If you have more than one type of loan or you have multiple loans, select the rate for the biggest one.

If you are unsure about your rate, choose 4.45% since Direct Loans are more popular.

* Press – or + to select a monthly payment nearest to yours.
* To edit the slider, interest rate or monthly payment, press on the padlock icon. After editing them, relock.

5. Compared to #3, is your result for #4 reasonable? Why or why not?

*(yes/no)* **\_\_\_\_\_\_\_\_\_**

*(explain)* **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

*Feel free to consult a partner.*

6. Increase your monthly payment gradually. How much *should* you pay monthly, so that your repayment does not take so long?

*Many answers are possible.* **$\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

*A single amount, or range of amounts, is fine.*

*If you ever struggle to make payments, you can contact your lenders and negotiate with them.*

Bonus Questions – app

**√**

**Directions: please answer the following questions USING the app.**

*Questions 7 through 9 reinforce question 6.*

7. Reduce your monthly payment to the absolute minimum. Look at how long it will take to pay the government back. Do you see why lenders set time limits, typically 10 years?

*(yes/no)* **\_\_\_\_\_\_\_\_\_**

8. From the minimum monthly payment, press + once. How much money can you save?

*Press on the padlock icon; enable the ability to swipe; and swipe leftward; to see how the app calculates savings.*

**$\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

9. Press + some more times. Does paying *a lot* more make much difference? *(yes/no)* **\_\_\_\_\_\_\_\_\_**

*Hint: the difference will decrease exponentially. Observe the bottom-right number.*

*Press on the padlock icon, and change the minimum to ten years. Press on the icon to relock it.*

**Caution: the 10-year minimum is the minimum for repaying student loans within ten years, NOT for repaying student loans for at least ten years.**

10. Reduce your monthly payment to the minimum and repeat #8 and #9. How much money can you save? Does paying *a lot* more make much difference?

**$\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** *(yes/no)* **\_\_\_\_\_\_\_\_\_**

11. If you had answered #6 based on the 10-year minimum, instead, would you pay more?

*(yes/no)* **\_\_\_\_\_\_\_\_\_**

*Press on the padlock icon, enable the ability to swipe, and swipe leftward.*

12. Pay less interest each month. In other words, pay more principal. Do you save any money? Why or why not?

*(yes/no)* **\_\_\_\_\_\_\_\_\_**

*(explain)* **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

*Press and hold monthly balance numbers, to magnify them. Click on* ⓘ *for a breakdown of each payment.*

13. Repeat #12, but compound the interest. Do you save any money? Less or more money?

*(yes/no)* **\_\_\_\_\_\_\_\_\_**

*(explain)* **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

14. Knowing, overall, how deeply interest affects your ability to pay the government back, would your answer to #6 change now? (Would you pay more?)

*(yes/no)* **\_\_\_\_\_\_\_\_\_**

*Question 15 is purely asked to provoke discussion.*

15. Do you save any money, if you pay more than the minimum but are not charged interest?

*Return to the main screen, and turn the* APR *switch off.*

*(yes/no)* **\_\_\_\_\_\_\_\_\_**