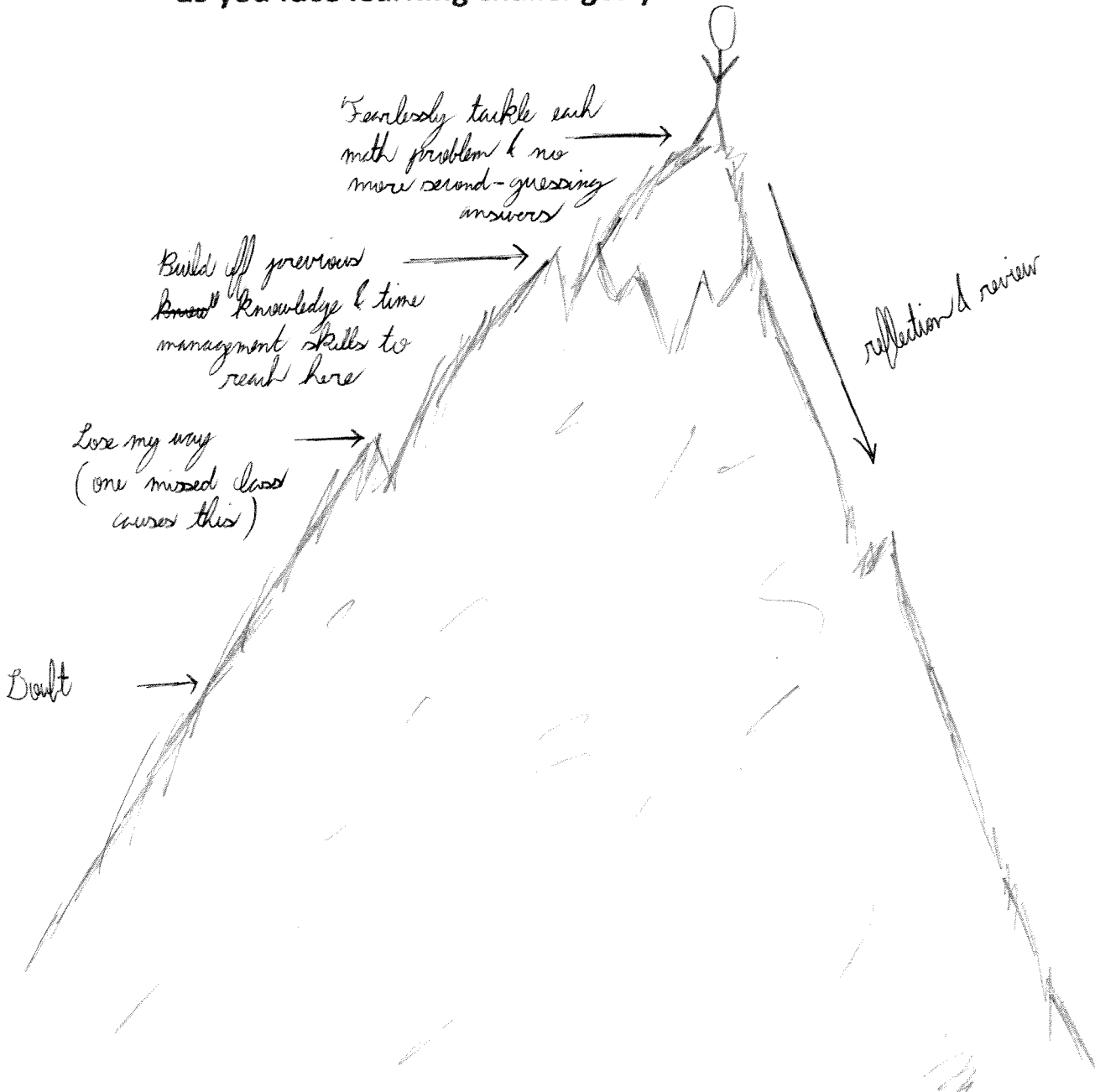


Free draw? Other format?

- What sketch expresses the impression you have formed of any key learning challenges you have faced here up to now? \OR
- What sketch expresses the ideal position you would like to hold as you face learning challenges you have identified?



Nice handwriting

Nice outlook

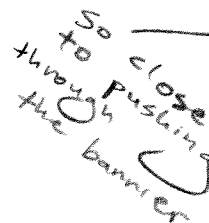
It's already good if you see yourself  
on top of the hill.

- I'm ~~too~~ at doubt oops : (

Free draw? Other format?

- What sketch expresses the impression you have formed of any key learning challenges you have faced here up to now? \OR
- What sketch expresses the ideal position you would like to hold as you face learning challenges you have identified?

• I still second guess myself and the steps I need to take to solve a problem



So close to close through pushing the barrier

\*more problem solving

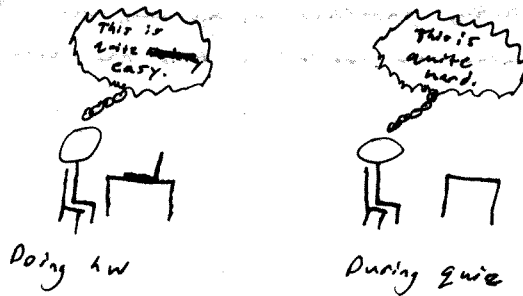
\*as a student I tend to learn better as I'm solving more and more problems

↳ challenging to apply concepts logically → I memorize how to solve problems

1 feel the same exact way.

## Free draw? Other format?

- What sketch expresses the impression you have formed of any key learning challenges you have faced here up to now? \OR
- What sketch expresses the ideal position you would like to hold as you face learning challenges you have identified?



Try not to panic on quizzes  
and it'll be easier & maybe  
you'll understand.

This happens to me every quiz!

Every time.

yeap true

Exactly!

— WQ

## Conceptual Self-Reflection

Name \_\_\_\_\_



### Free-write and/or Draw—any format

We have arrived at a pivotal moment in the process of mastering the foundation of calculus.

What is the impression you have of this conceptual challenge thus far?

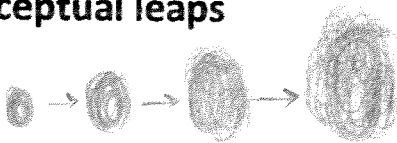
I take comfort in math because the rules are set and you can anticipate ~~patterns~~ patterns.

What gaps or ruptures do you sense in your learning at this point?

All units build on each other but I sometimes struggle with their connections. This makes it hard to build on/use old knowledge.

- What sketch expresses for you the experience or the impression you formed of ...

#### Conceptual leaps



The snowball effect of one tiny unaddressed question.

#### Limits

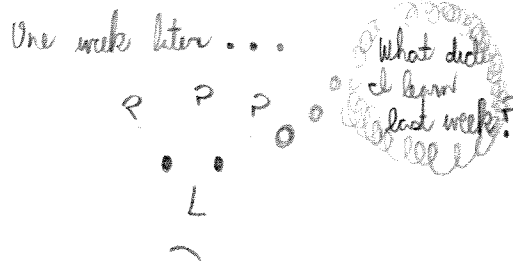
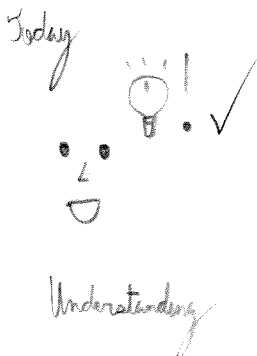
Matryoshka Doll



There are layers to delve further into. New concepts arise from previous ones.

Or more generally,....

The most prominent Learning challenge you have identified? Memorization



**Free draw? Other format?**

- **What sketch expresses the impression you have formed of any key learning challenges you have faced here up to now? \OR**
- **What sketch expresses the ideal position you would like to hold as you face learning challenges you have identified?**





Wow, Take it easy!

18

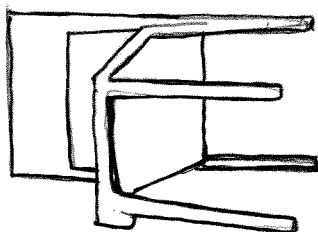
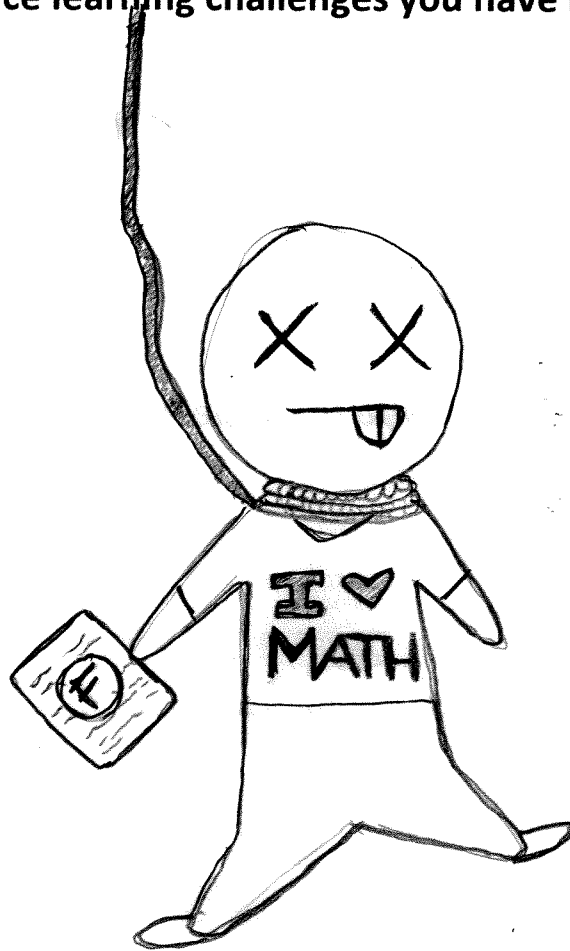
Interesting...

That limit formula you wrote ..... Praying for you

~~ahhh~~ go crazy, go stupid

Free draw? Other format?

- What sketch expresses the impression you have formed of any key learning challenges you have faced here up to now? \OR
- What sketch expresses the ideal position you would like to hold as you face learning challenges you have identified?



Don't worry you will be fine, just try to <sup>2</sup>  
get some help. I know what you are  
feeling. I do love math too but  
math doesn't love me. This is a  
challenge for me that I have  
to raise. Good luck  
for the rest of the  
exam, Quiz and final.

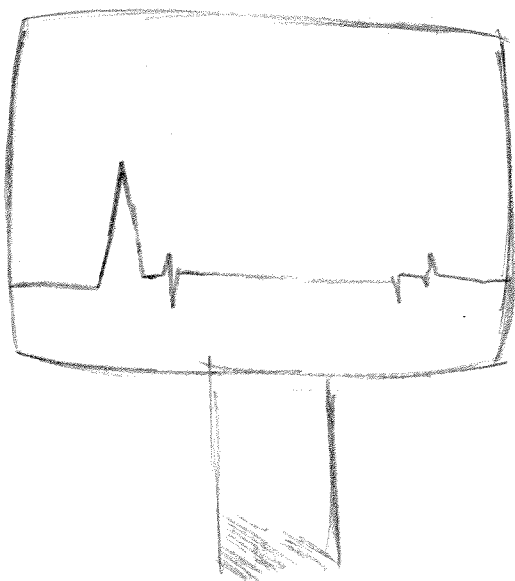
Keeping an optimistic look!!



You're really good at drawing, nice details to the char

**Free draw? Other format?**

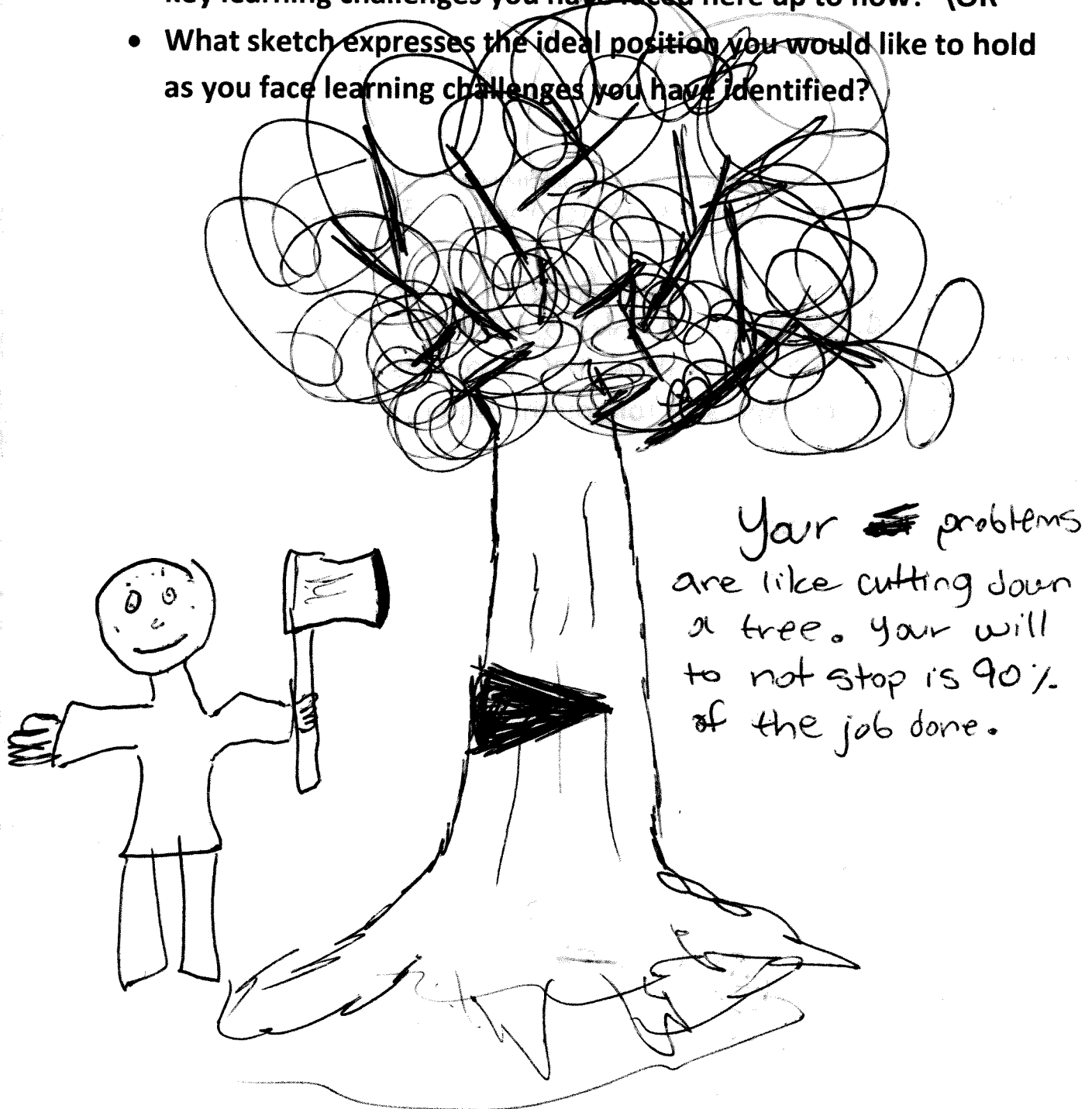
- **What sketch expresses the impression you have formed of any key learning challenges you have faced here up to now? \OR**
- **What sketch expresses the ideal position you would like to hold as you face learning challenges you have identified?**



- I feel like it should've flat lined
- ↑ - agreed.
- stay cool, don't panic.

Free draw? Other format?

- What sketch expresses the impression you have formed of any key learning challenges you have faced here up to now? \OR
- What sketch expresses the ideal position you would like to hold as you face learning challenges you have identified?



inspirational

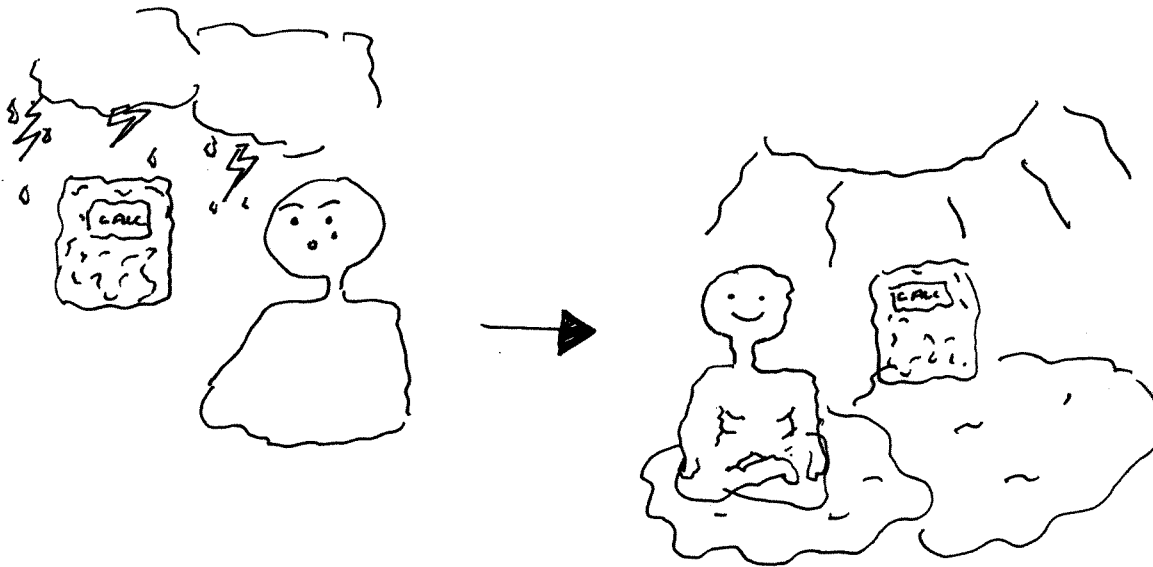
· nice visual

- yes true

- NO

Free draw? Other format?

- What sketch expresses the impression you have formed of any key learning challenges you have faced here up to now? \OR
- What sketch expresses the ideal position you would like to hold as you face learning challenges you have identified?



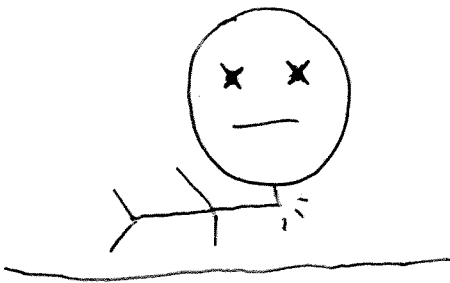


hilarious But I don't agree!

- retweet
- Good drawing

Free draw? Other format?

- What sketch expresses the impression you have formed of any key learning challenges you have faced here up to now? \OR
- What sketch expresses the ideal position you would like to hold as you face learning challenges you have identified?



yes!

- Mood
- Feel you BRO!
- me
- yes this is me too

MOOD

Free draw? Other format?

- What sketch expresses the impression you have formed of any key learning challenges you have faced here up to now? \OR
- What sketch expresses the ideal position you would like to hold as you face learning challenges you have identified?

Learning Math is like jumping  
into a pool full of  
Sharks, over and over.



Shenelle - Best Description of math I've seen  
 ① I have no words to encourage because  
 I want to jump to

I second this! ↗

- Once you're with the shanks, there is still hope of survival (encouragement)

- do a flip!

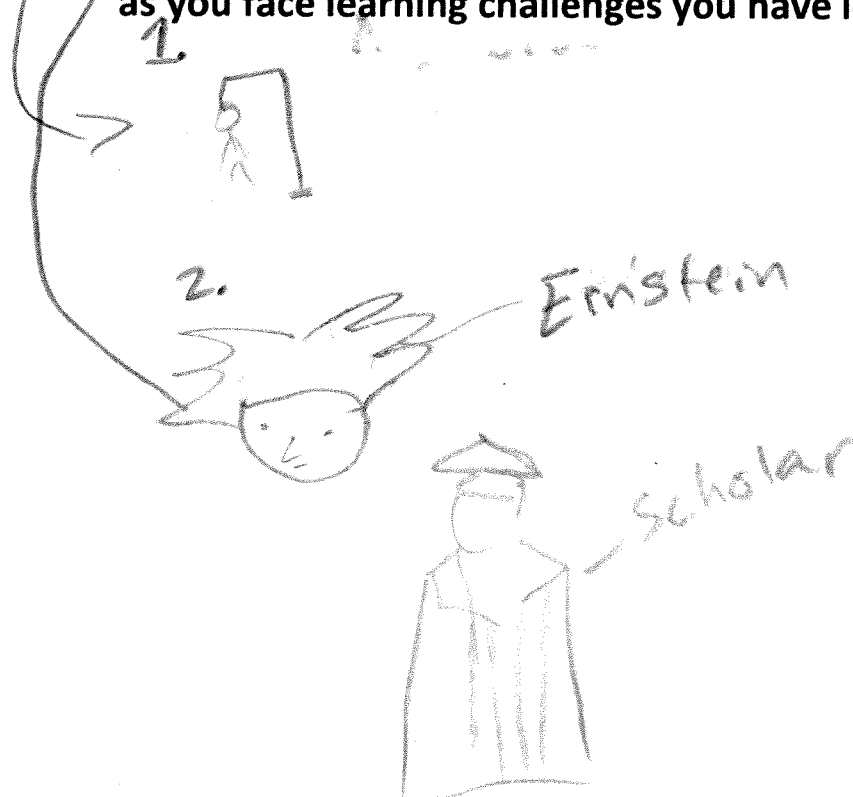
- Yes

MOOD

- I feel this.

Free draw? Other format?

- What sketch expresses the impression you have formed of any key learning challenges you have faced here up to now? \OR
- What sketch expresses the ideal position you would like to hold as you face learning challenges you have identified?



Good impression, it's tough job<sup>19</sup>  
but is doable

- LMAO!

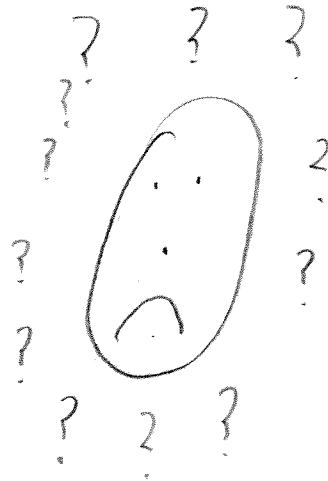
*This is sooo funny!*

@ me

- Cobl

Free draw? Other format?

- What sketch expresses the impression you have formed of any key learning challenges you have faced here up to now? \OR
- What sketch expresses the ideal position you would like to hold as you face learning challenges you have identified?





Relatable

SAME

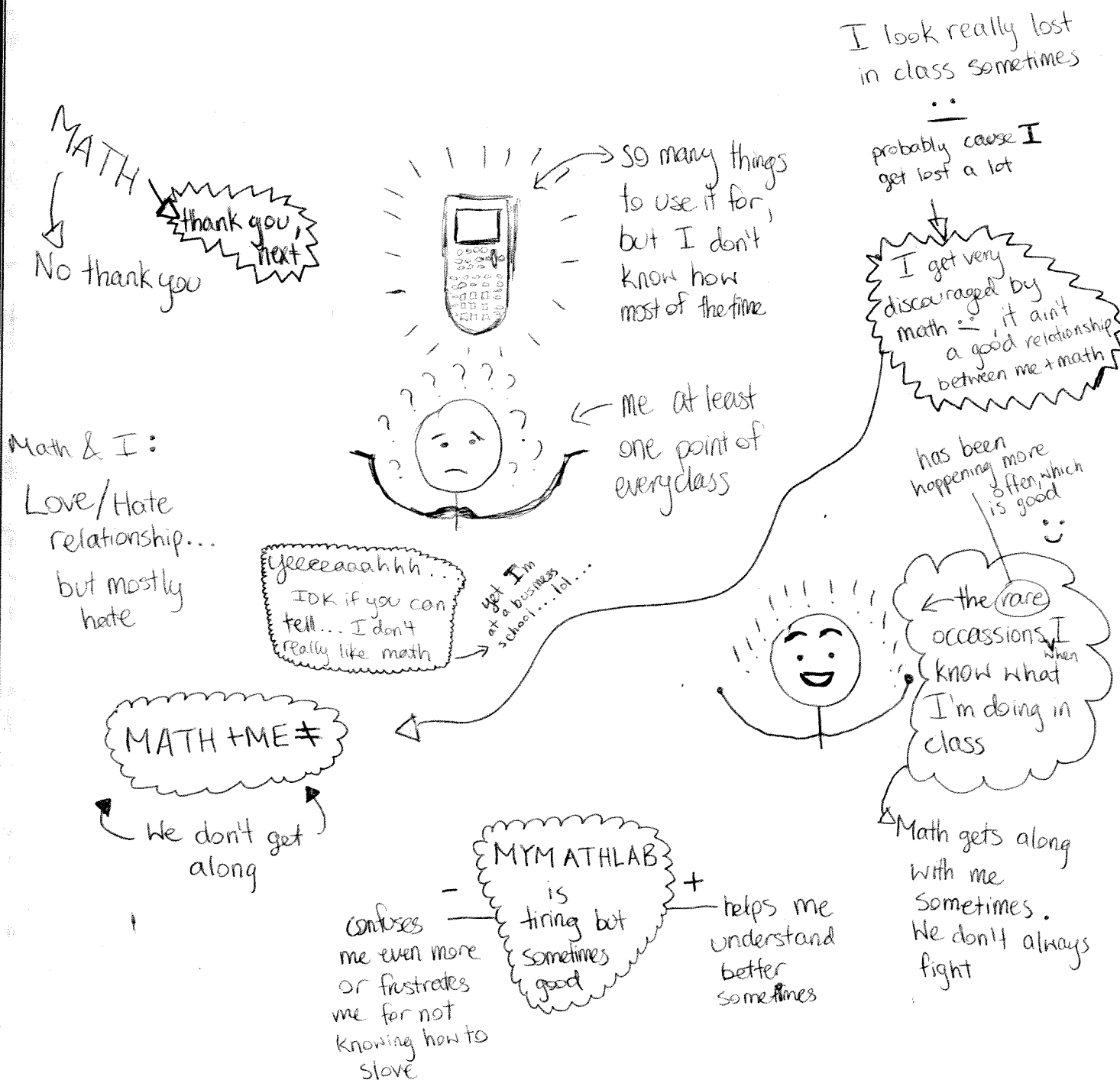
Feel you!

smoke something, and relax.

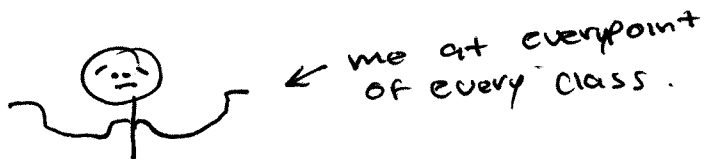
Same! =)

## Free draw? Other format?

- What sketch expresses the impression you have formed of any key learning challenges you have faced here up to now? \OR
- What sketch expresses the ideal position you would like to hold as you face learning challenges you have identified?



Omg this is so relatable.



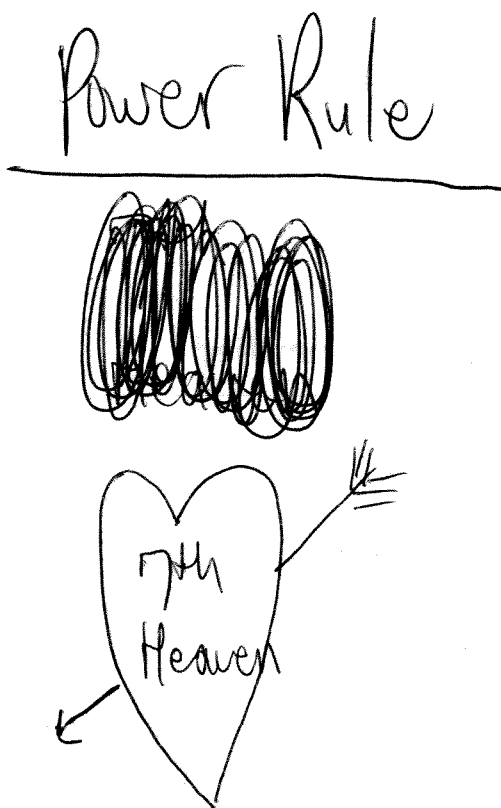
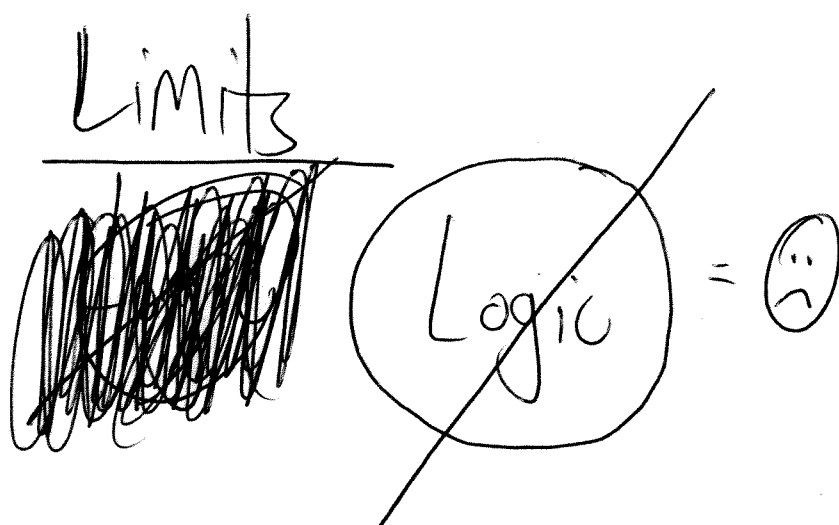
Samel

Wow, this is very anekdotal I love.

yes

Free draw? Other format?

- What sketch expresses the impression you have formed of any key learning challenges you have faced here up to now? \OR
- What sketch expresses the ideal position you would like to hold as you face learning challenges you have identified?



I hate limits the most

True, power rule saves

~~I know~~

I know limits honestly are one of the hardest topics.

lim  $\rightarrow$  ~~Patience~~

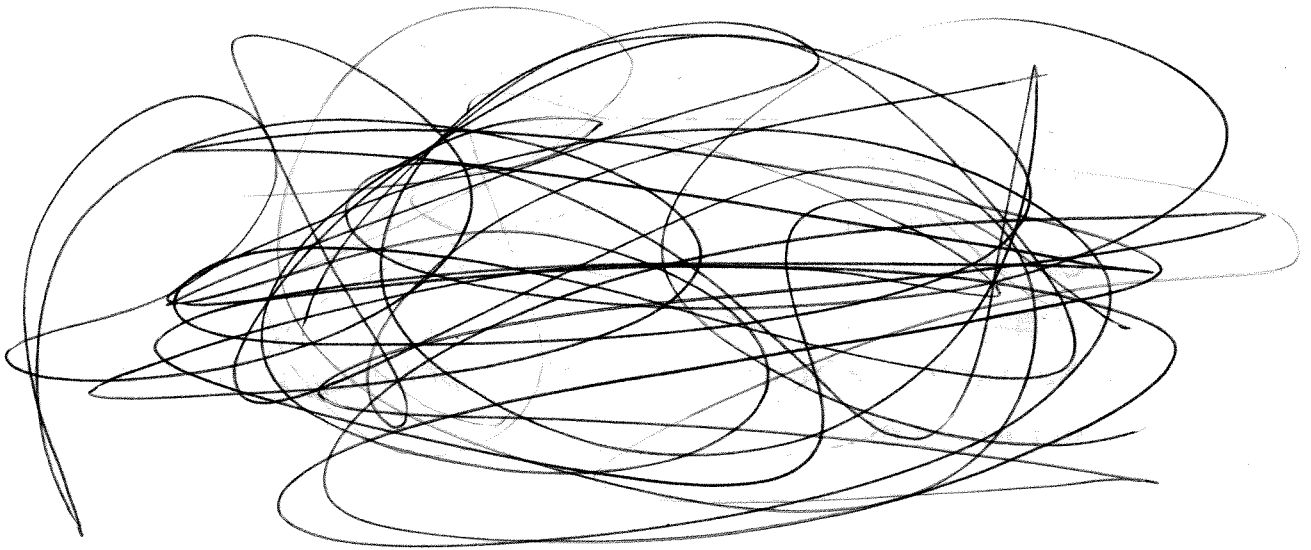
- You got this!

Power rule rules ~~!!!~~

-  $rt$

Free draw? Other format?

- ① • What sketch expresses the impression you have formed of any key learning challenges you have faced here up to now? \OR
- ② • What sketch expresses the ideal position you would like to hold as you face learning challenges you have identified?



Congrats!

22

I love this.

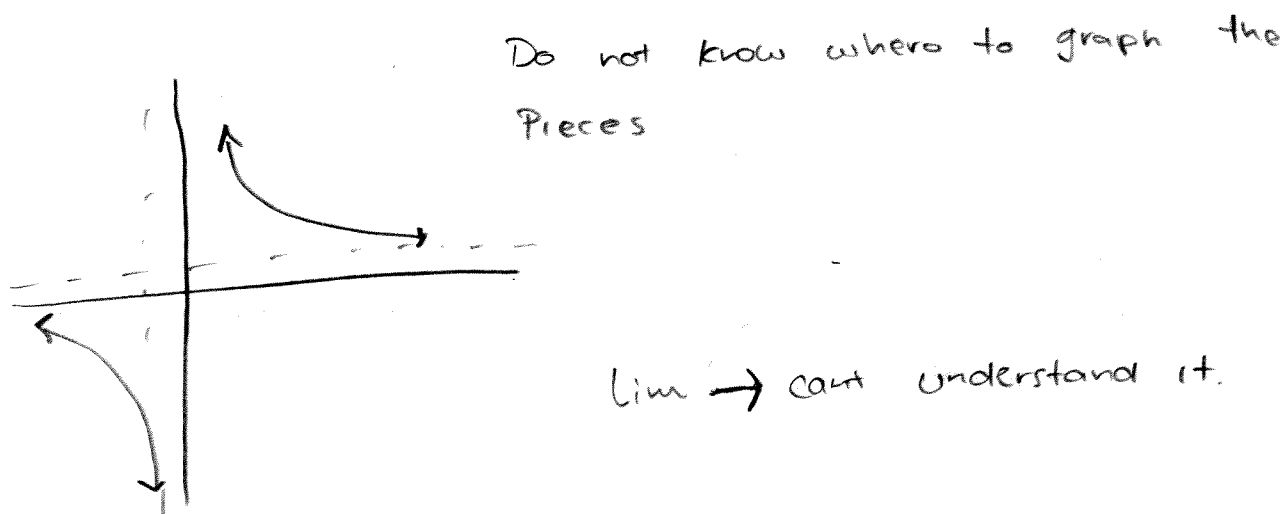
Perfect.

- good job.

- You took Pre-calc in heaven and got an A?

Free draw? Other format?

- What sketch expresses the impression you have formed of any key learning challenges you have faced here up to now? \OR
- What sketch expresses the ideal position you would like to hold as you face learning challenges you have identified?



lim  $\rightarrow$  can't understand it.

end behavior  $\rightarrow$  still do not know how to find it



HELP!!!



There is a certain euphoric feeling when you're totally screwed and I am feeling it

After school with the professor can help w. limits

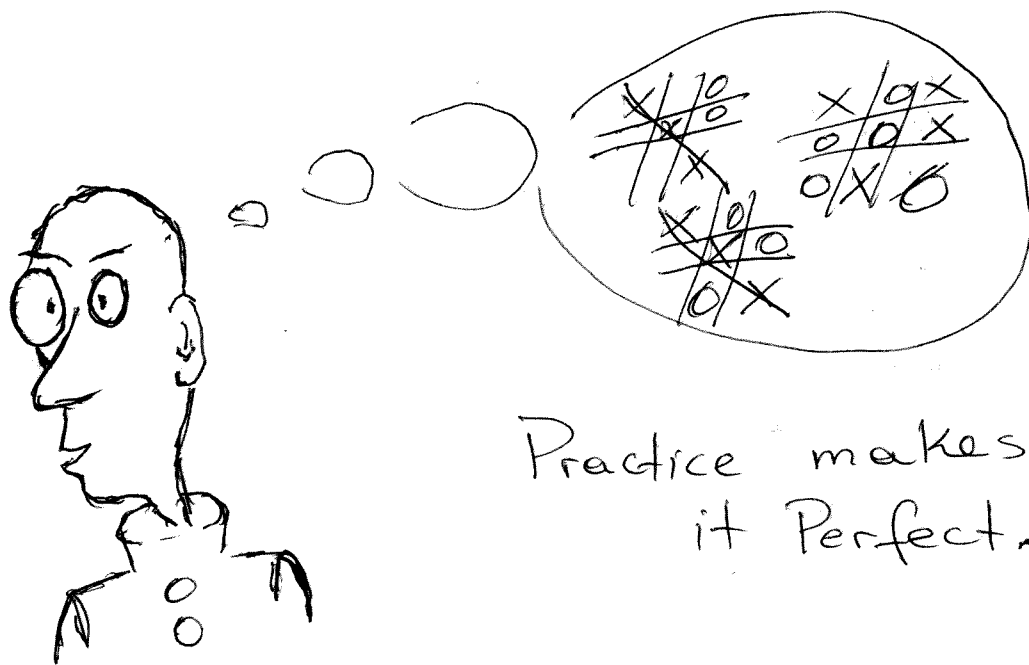
- plug in numbers to find where to draw  
↳ theses

I also dislike end behavior.

me

Free draw? Other format?

- What sketch expresses the impression you have formed of any key learning challenges you have faced here up to now? \OR
- What sketch expresses the ideal position you would like to hold as you face learning challenges you have identified?

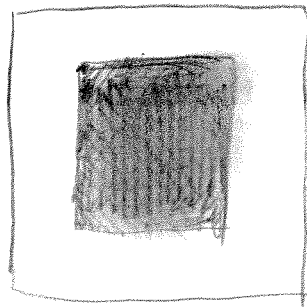


If something doesn't go your way,  
just keep on trying.

- I agree, hope all the practice pays off in the end
- bullshit
- LMFAO ↑
- agreed!
- Makes Sense.
- + + +
- noice
- true
- #True.

Free draw? Other format?

- What sketch expresses the impression you have formed of any key learning challenges you have faced here up to now? \OR
- What sketch expresses the ideal position you would like to hold as you face learning challenges you have identified?



I ALSO feel trapped in a box

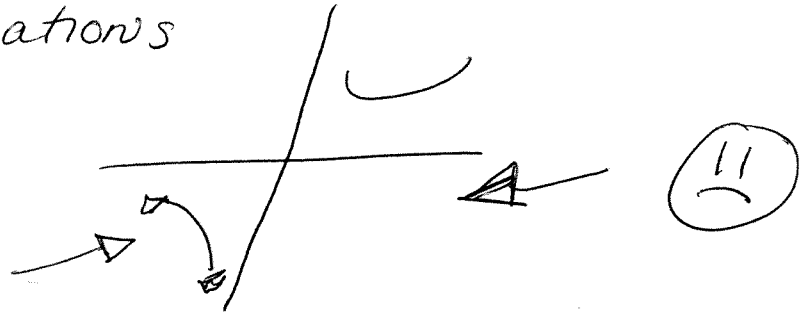
?

Free draw? Other format?

- What sketch expresses the impression you have formed of any key learning challenges you have faced here up to now? \OR
- What sketch expresses the ideal position you would like to hold as you face learning challenges you have identified?

Graphing these equations

like where do I  
put the demo  
line = C

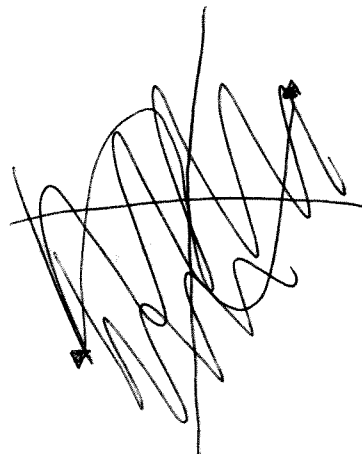


@casu

Graphing Period

① I can do a parabola But that NOOO LOL.

or these



Limits with

Fractions :  $\sqrt{\quad}$

$\frac{1}{\sqrt[5]{x}}$  ← waa?? (:( )

Dont worry Im doing tutoring every saturday  
now But these are the problems  
that Haunts me in my sleep lol.

Good ~~not~~ being proactive about tutoring

- too literal
- not easy but it will be fine.
- for  $\rightarrow$  these functions you have to plug in the numbers, a point for each quadrant & see if it works

Free draw? Other format?

- What sketch expresses the impression you have formed of any key learning challenges you have faced here up to now? \OR
- What sketch expresses the ideal position you would like to hold as you face learning challenges you have identified?





Honestly, no idea what to say. Good luck!!! 4

I have the same feeling every time we go to class

- @ me tho, say it to my face  
next time

- I feel this.

- ME TOO

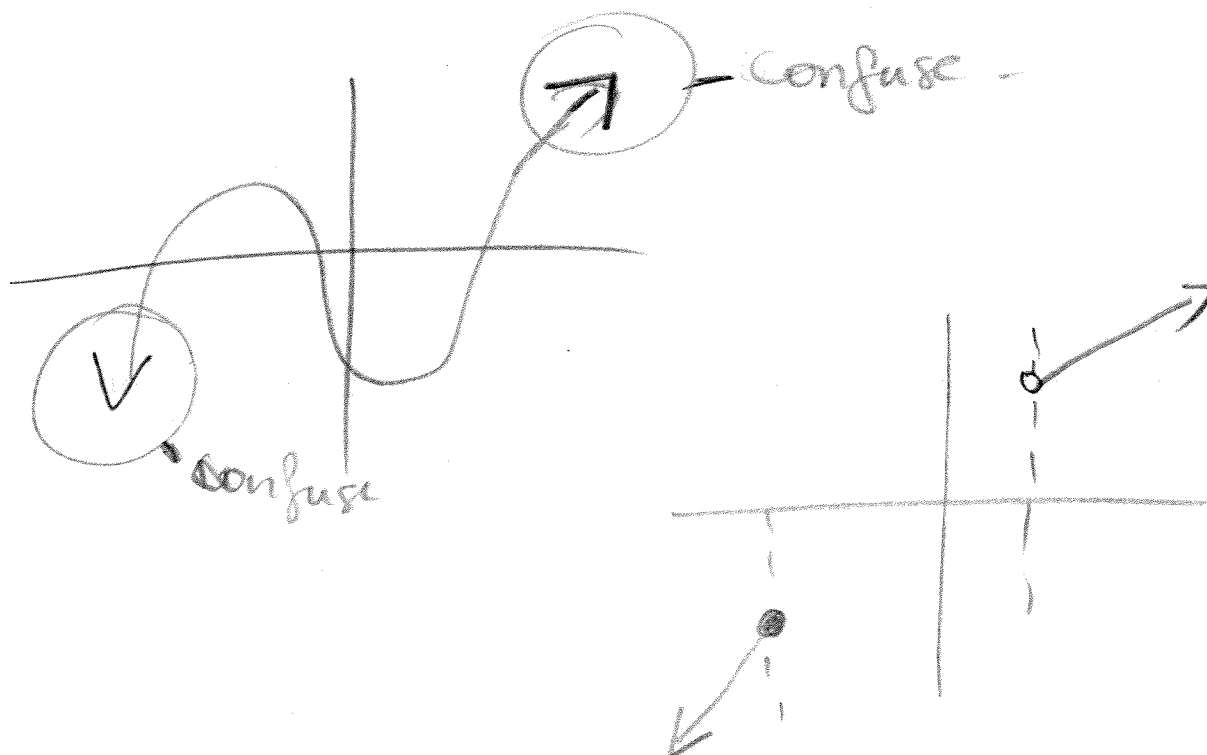
- ???

- SAME tho!

- crazy

Free draw? Other format?

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- What sketch expresses the ideal position you would like to hold as you face learning challenges you have identified?



1. Shenelle - Khan Academy can help

13

?

Free draw? Other format?

- What sketch expresses the impression you have formed of any key learning challenges you have faced here up to now? \OR
- What sketch expresses the ideal position you would like to hold as you face learning challenges you have identified?

happy

passing  
the  
class

HAIPY

mathematics

happy

good

baruch



graduating

i want  
to get  
my degree



You have pretty handwriting

I wish I could write like this

pretty!

- good job.

- ~~but~~ ohmm nb