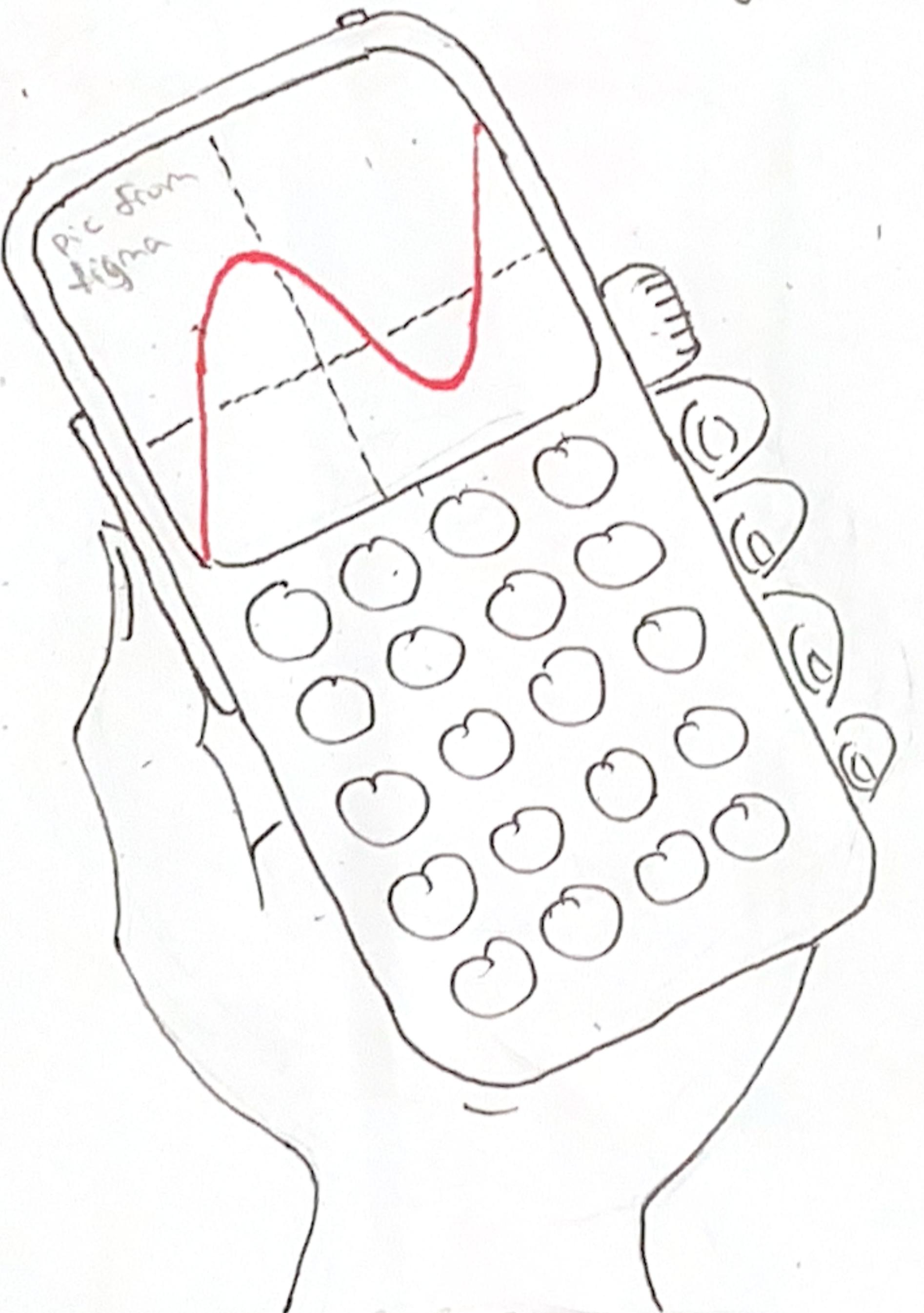


M

logic Pocket

the perfect calculator for everyone

A concept product by a team of 2 high schoolers



use AI to generate sketch

blurred

We welcome you to take a glimpse of our vision

It's a Timeless Design

Design. An industrial design language that reimagines the calculator with a modern refined aesthetic. Soft curves, smooth surfaces and tactile analog controls create a pleasant, intuitive user experience.

(scroll ↓)

Aluminium

Keyboard

scroll wheel

Power switch

shift button



It's a Timeless Design

↑
Timeless

Design

Aluminum Crafted from premium Aluminum, the material offers Strength, efficient heat dissipation, and a refined tactile feel.

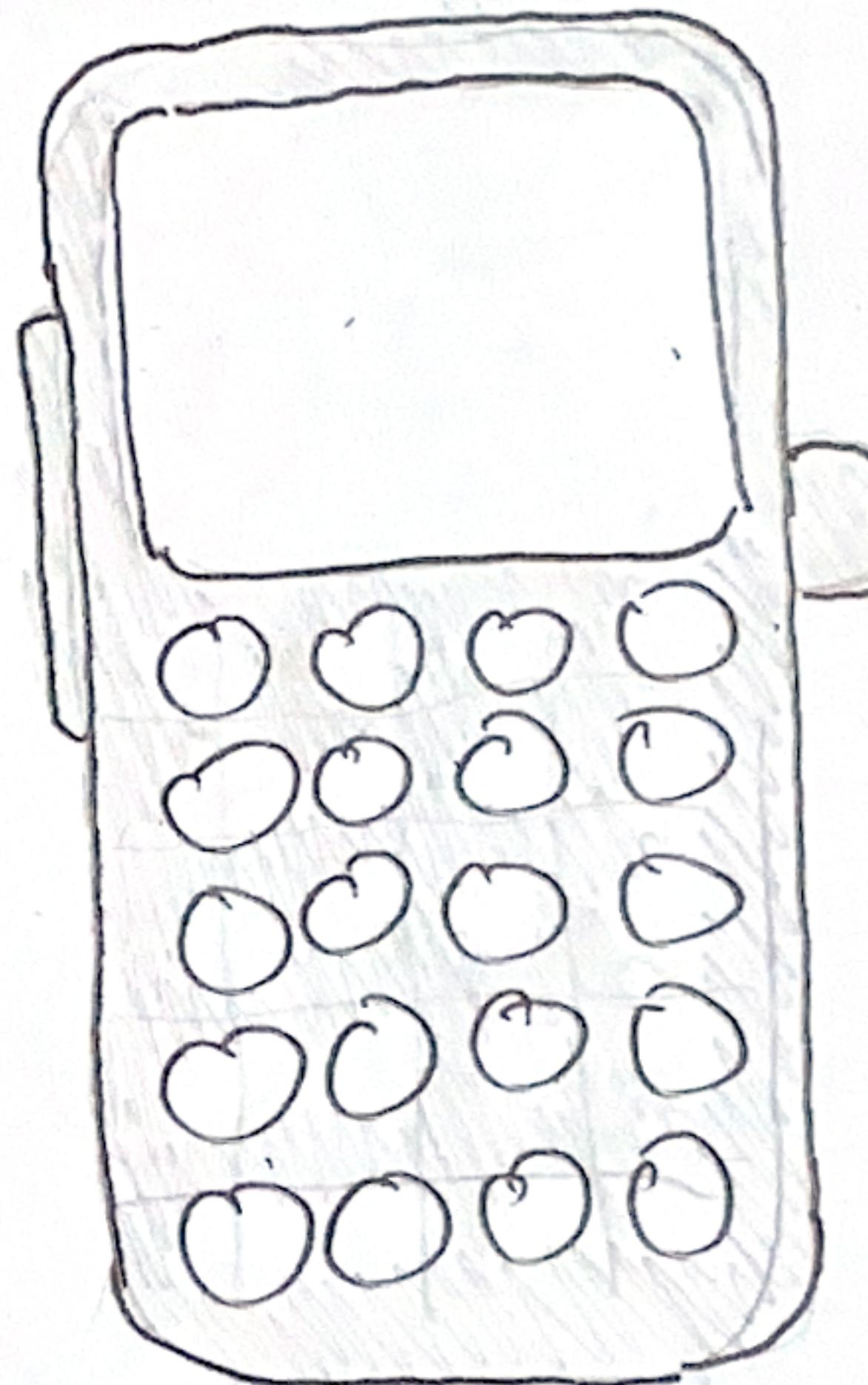
Keyboard

scroll wheel

Power switch

shift button

PICURE



a hollow aluminum chassis

It's a Timeless Design

Design

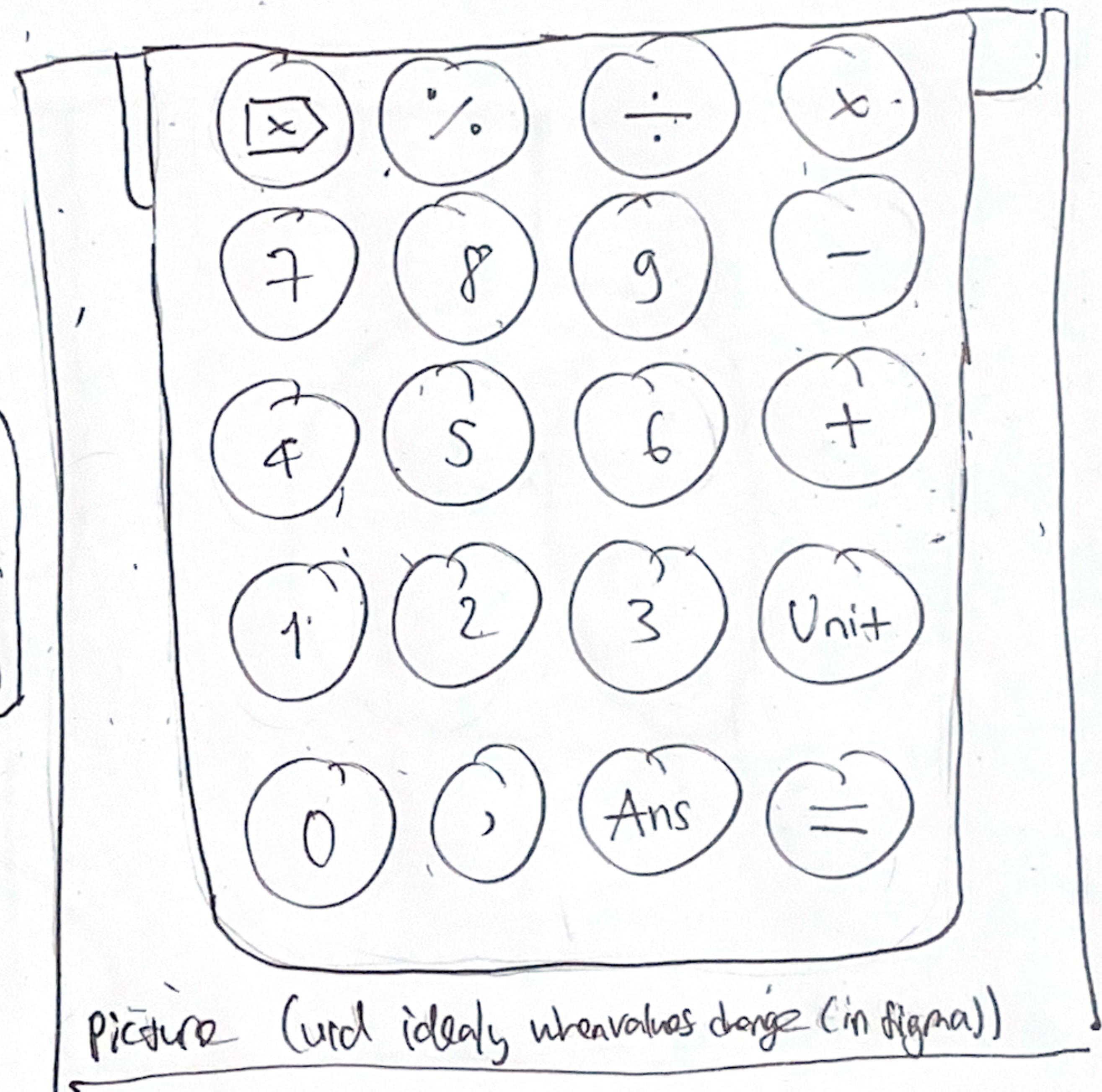
Aluminium

Keyboard. A revolutionizing typing system featuring translucent keys and a breakthrough mechanism that allow each key to adapt and represent different values depending on the context

Scroll wheel

Power switch

Shift button



It's a Timeless Design

Design

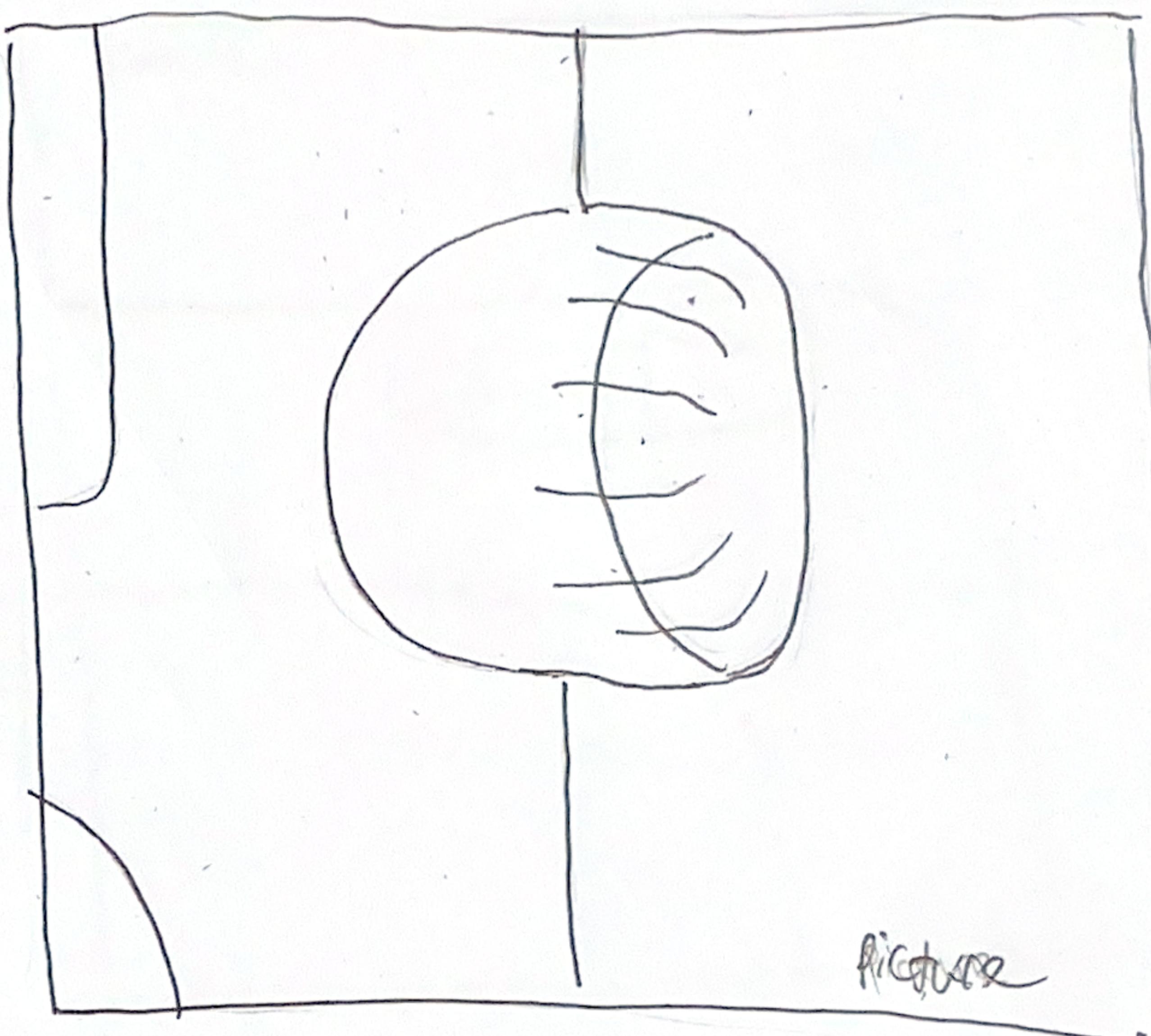
Aluminum

Keyboard

Scroll wheel. A tactile analog scroll wheel offers precise, intuitive control for a more engaging user experience.

Power switch

Shift button



It's a Timeless Design

Design

Aluminum

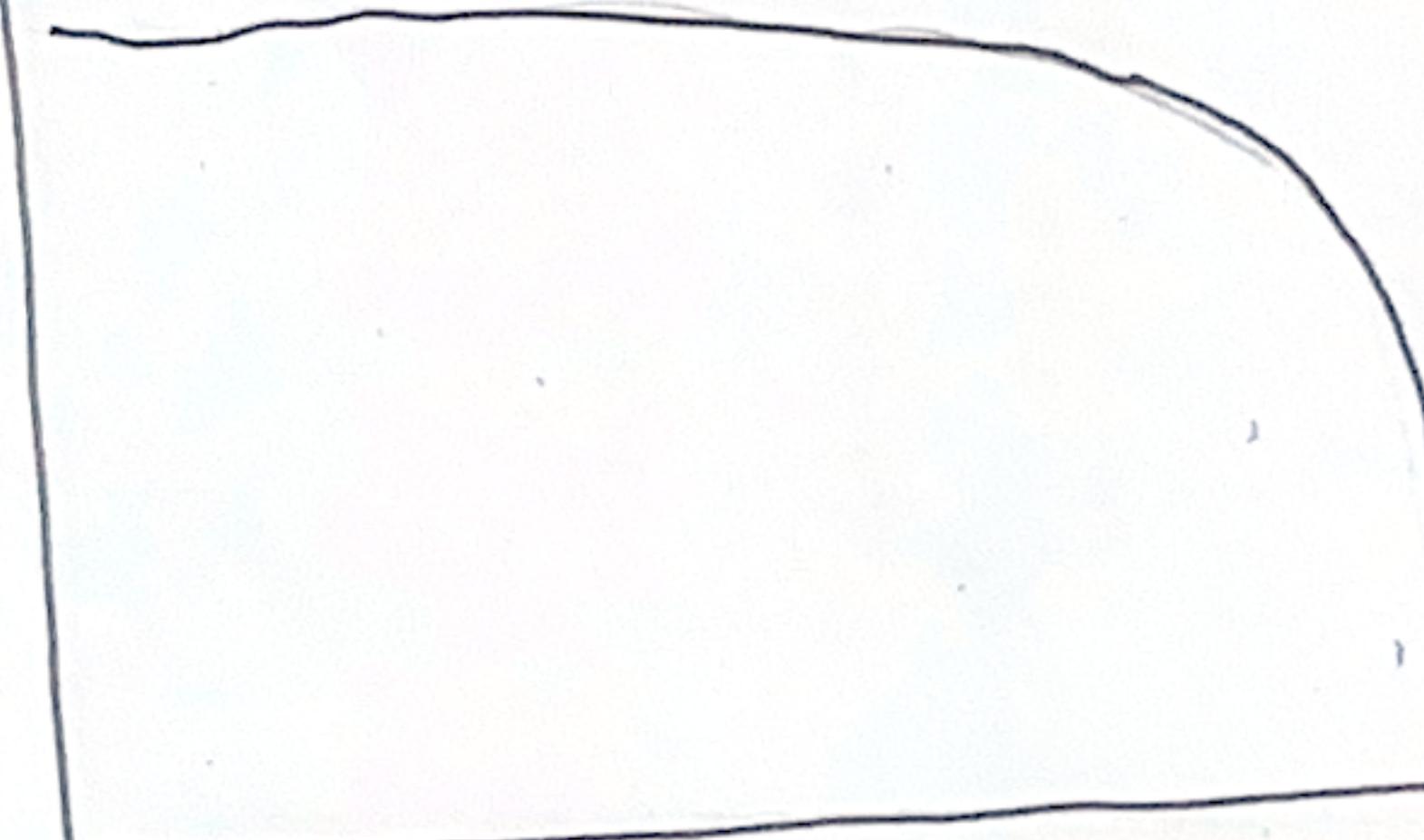
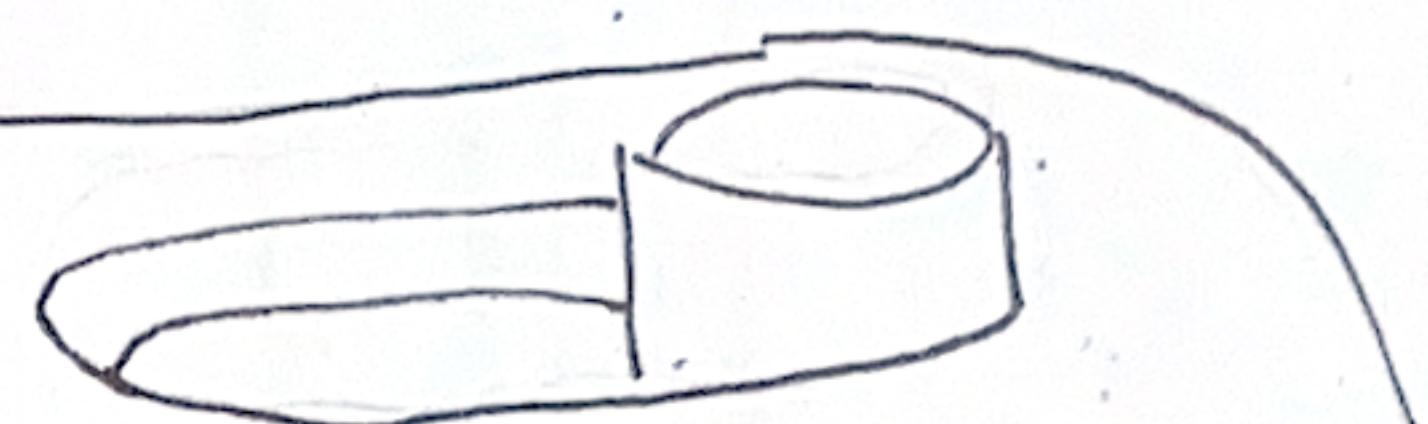
Keyboard

Scroll wheel

Power Switch. A simple
yet elegant way to activate
and deactivate the product

shift button

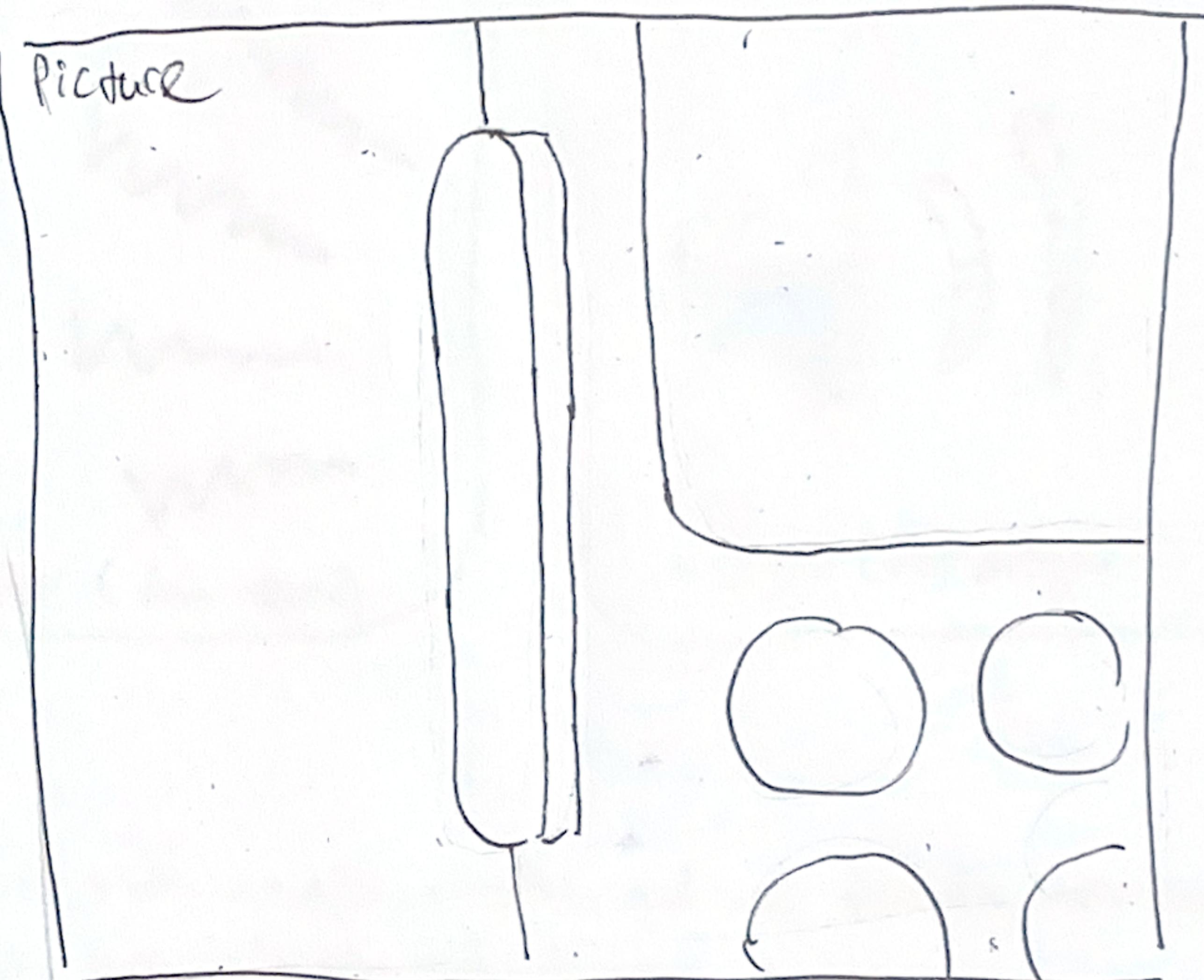
Picture



It's a Timeless Design

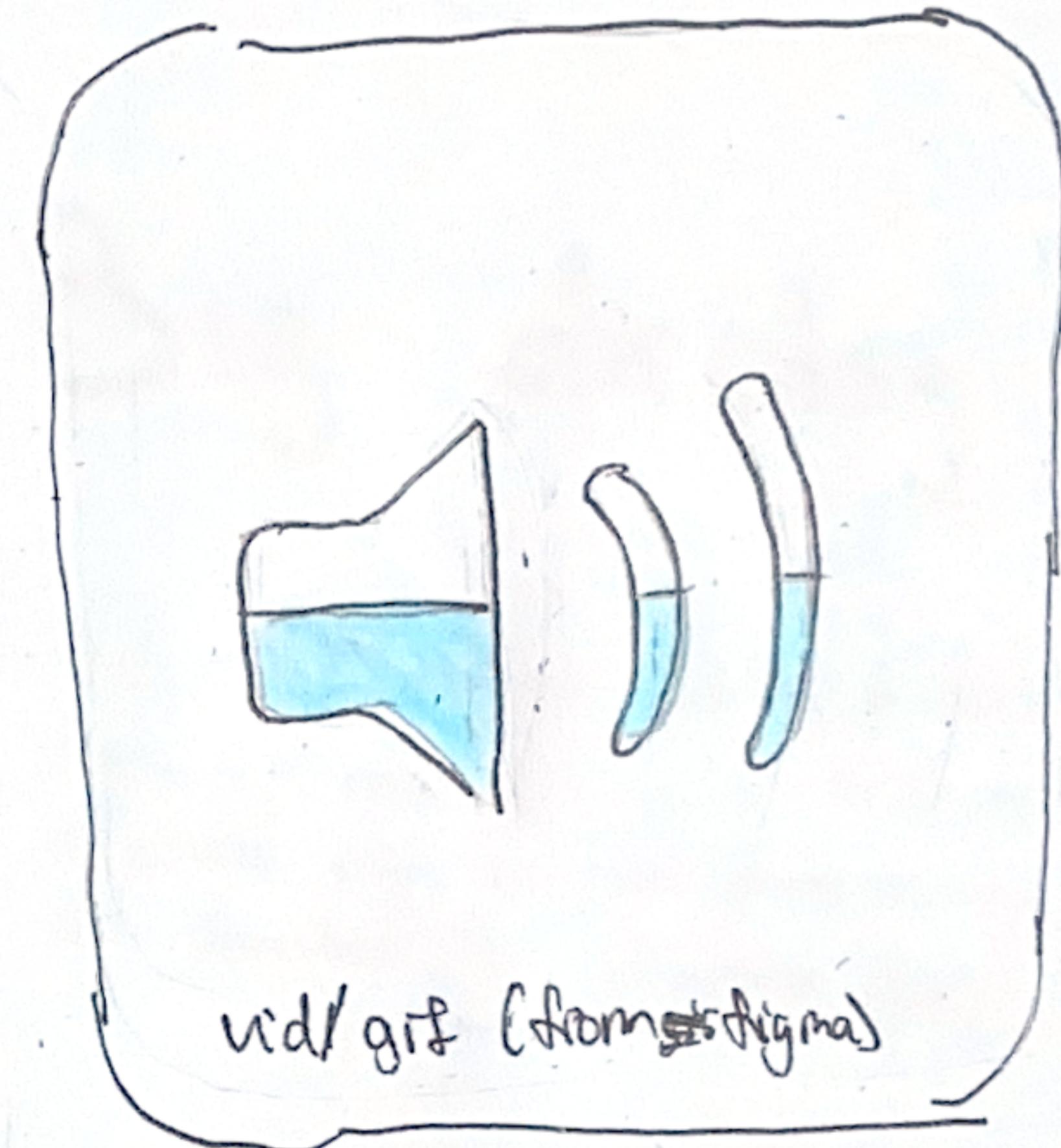
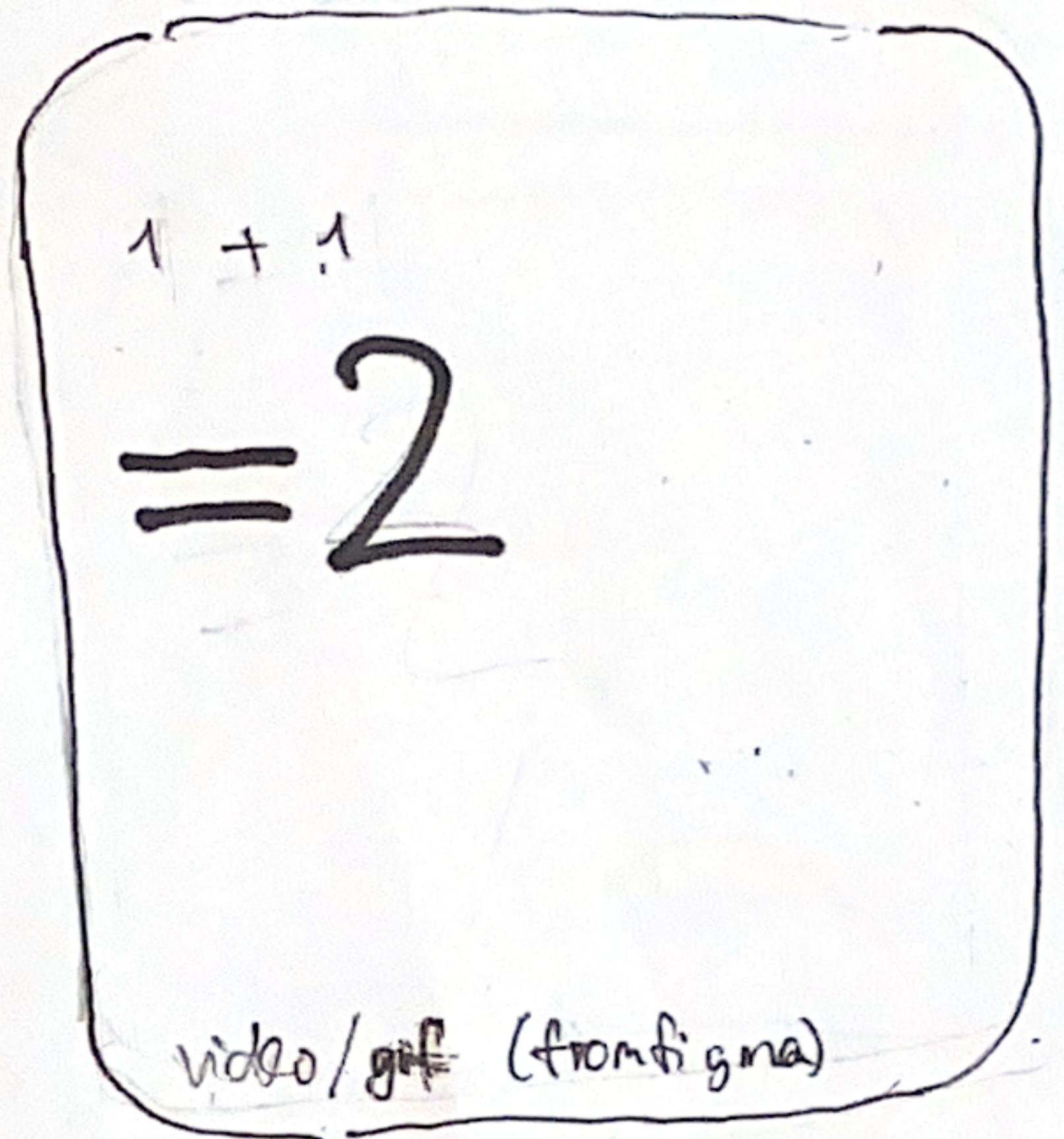
Design
Aluminium
Keyboard
Scroll wheel
Power switch

Shift button. A satisfying way to toggle the shift function, granting access to secondary key values.



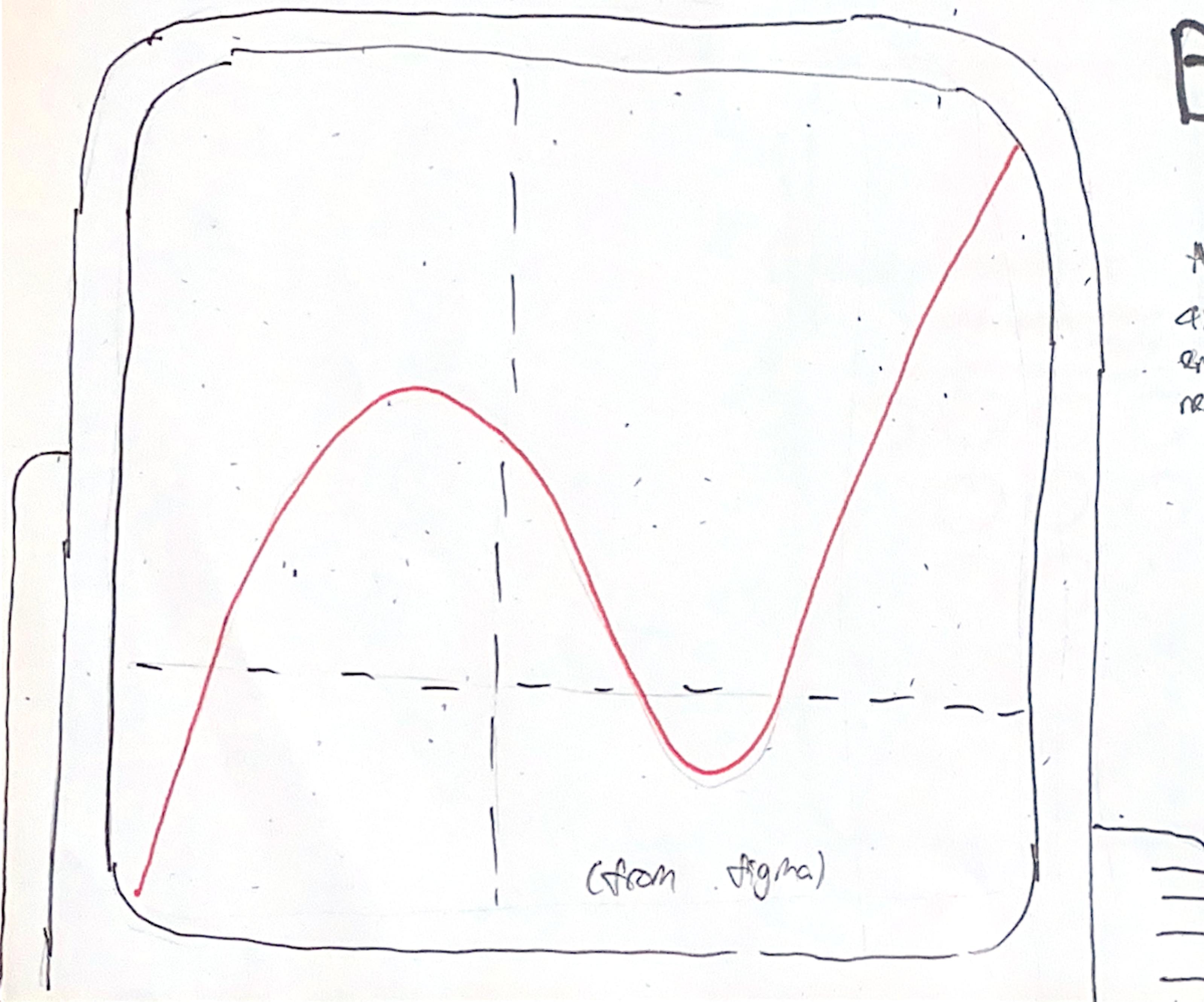
It's a Beautiful reimagined UI

Seamless User experience



A refreshing new look and feel, paired with a simple, playful, and user friendly interface –
Together creating an experience that's both delightful and addictive to use.

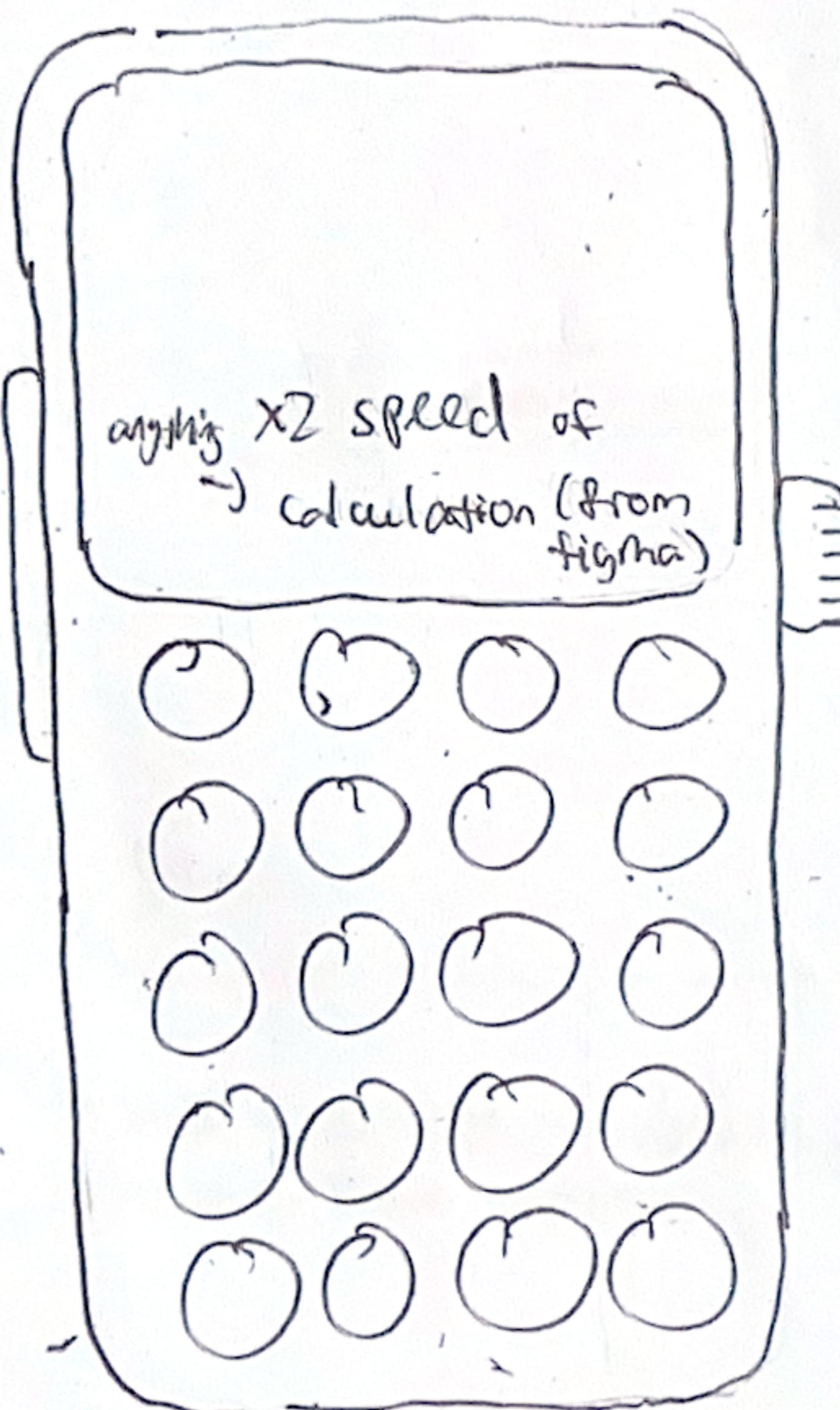
It's a Powerful Machine



Big display

A large 3.4 inch display with a crisp
480x480 resolution up to 700 nits of brightness,
enhanced with an anti-glare coating - Setting a
new standard for calculator displays.

Ever lasting Battery



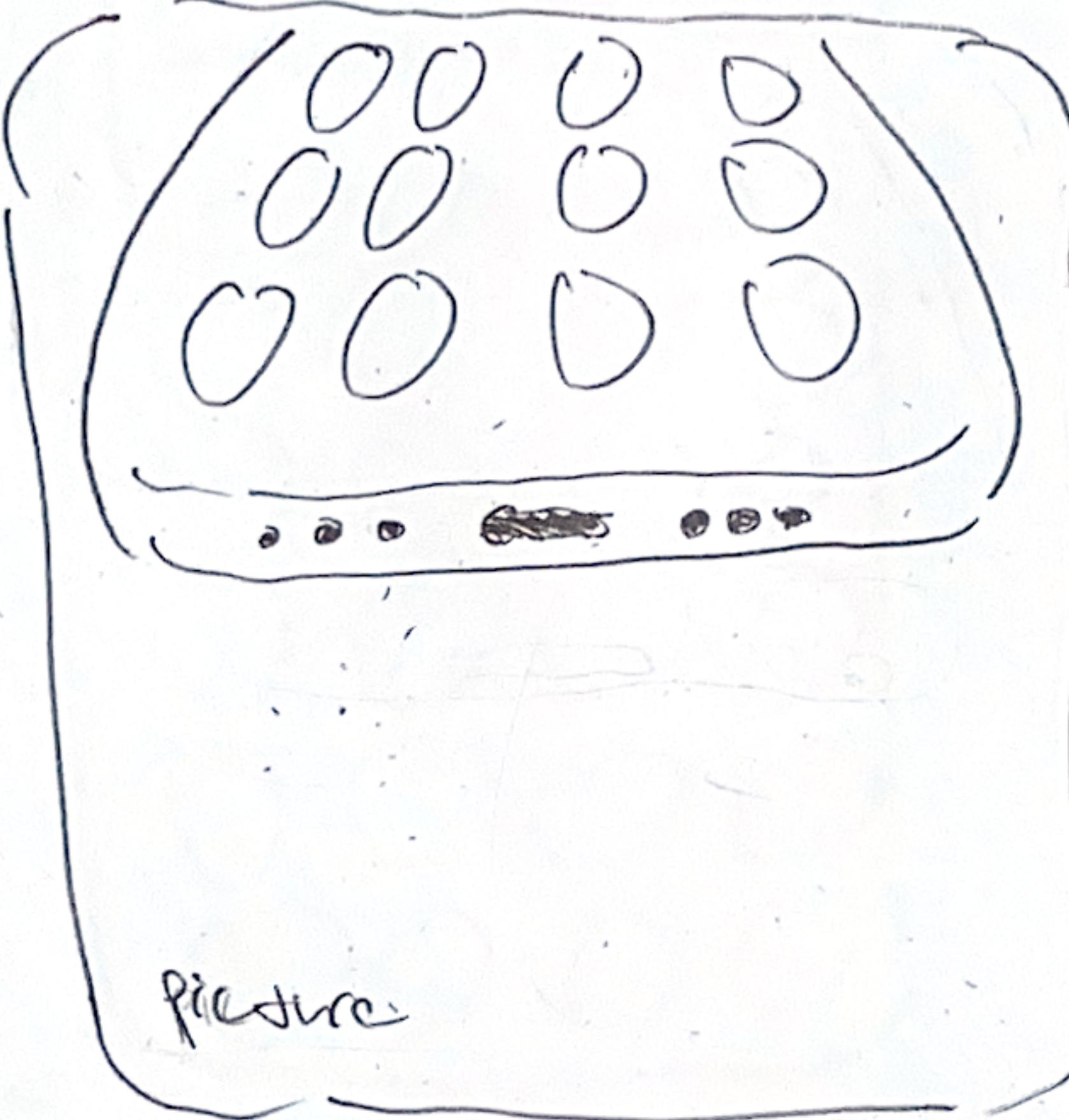
up to
2 weeks
of use time/charge

up to
100% charge
in < 2 hours

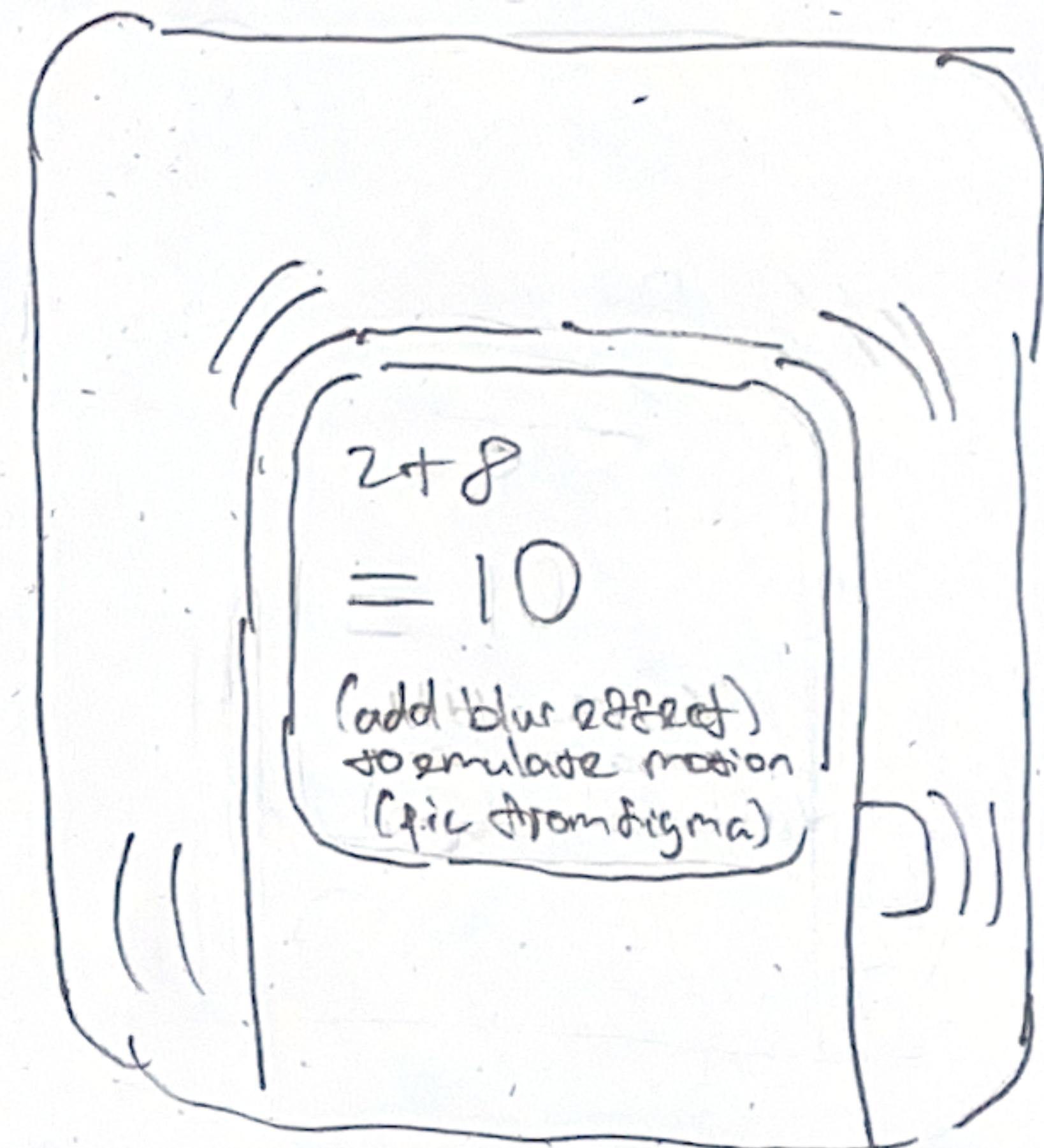
Fast



Immersive



Tactile

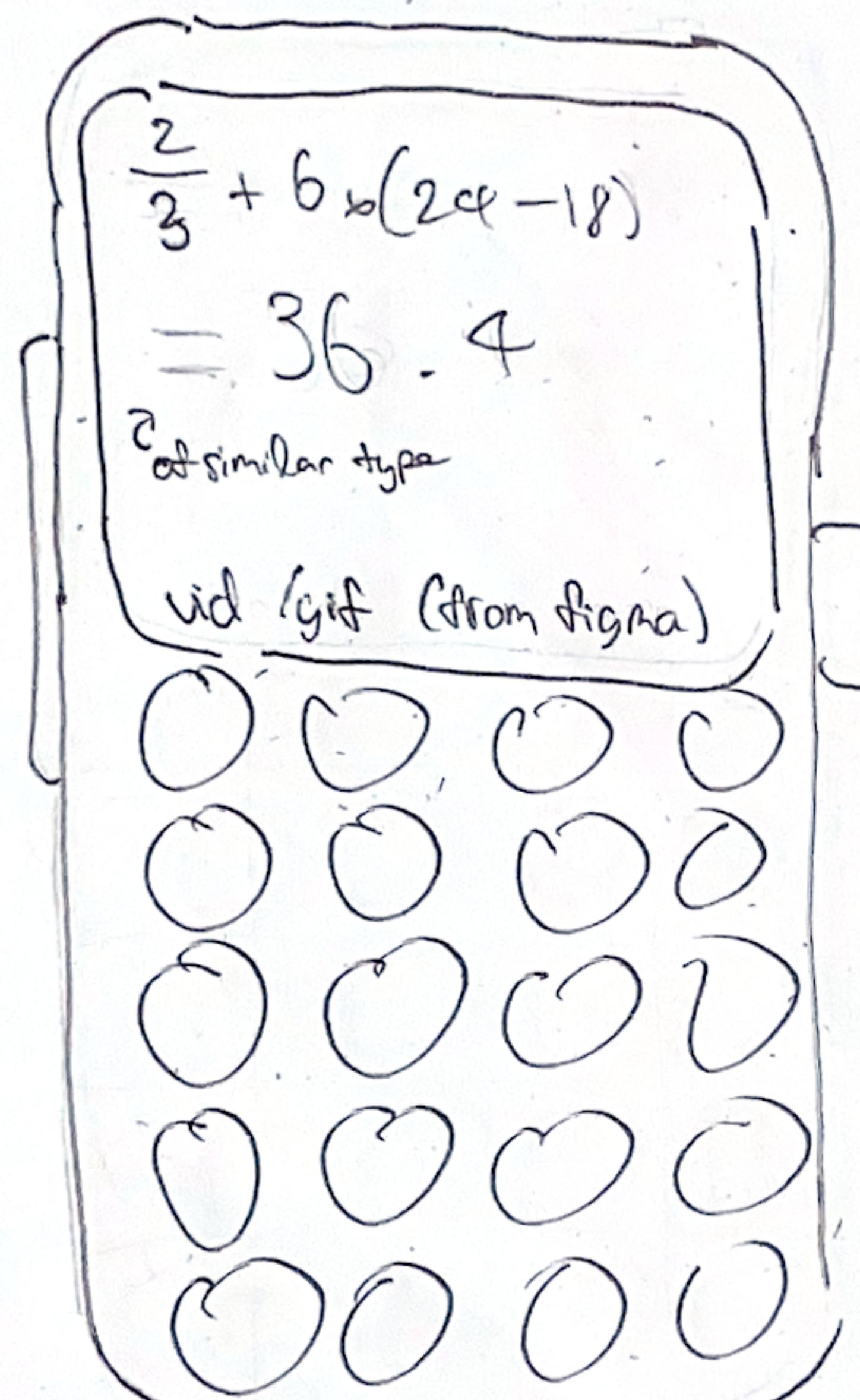


Powered by the Rockchip RK3568
and up to 8GB of RAM for smooth
performance.

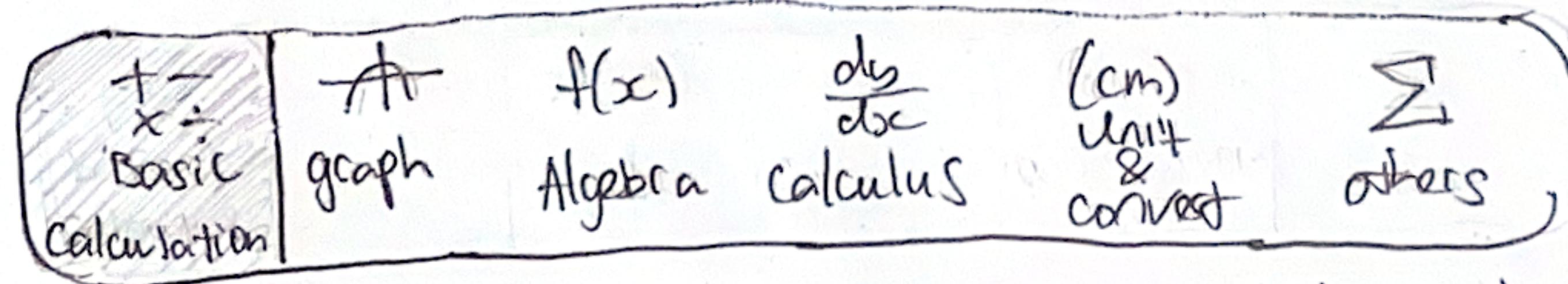
A built-in 10W speaker delivers an
immersive sonic experience.

A linear resonant actuator to make
each touch remarkably tactile and
responsive.

Functionality

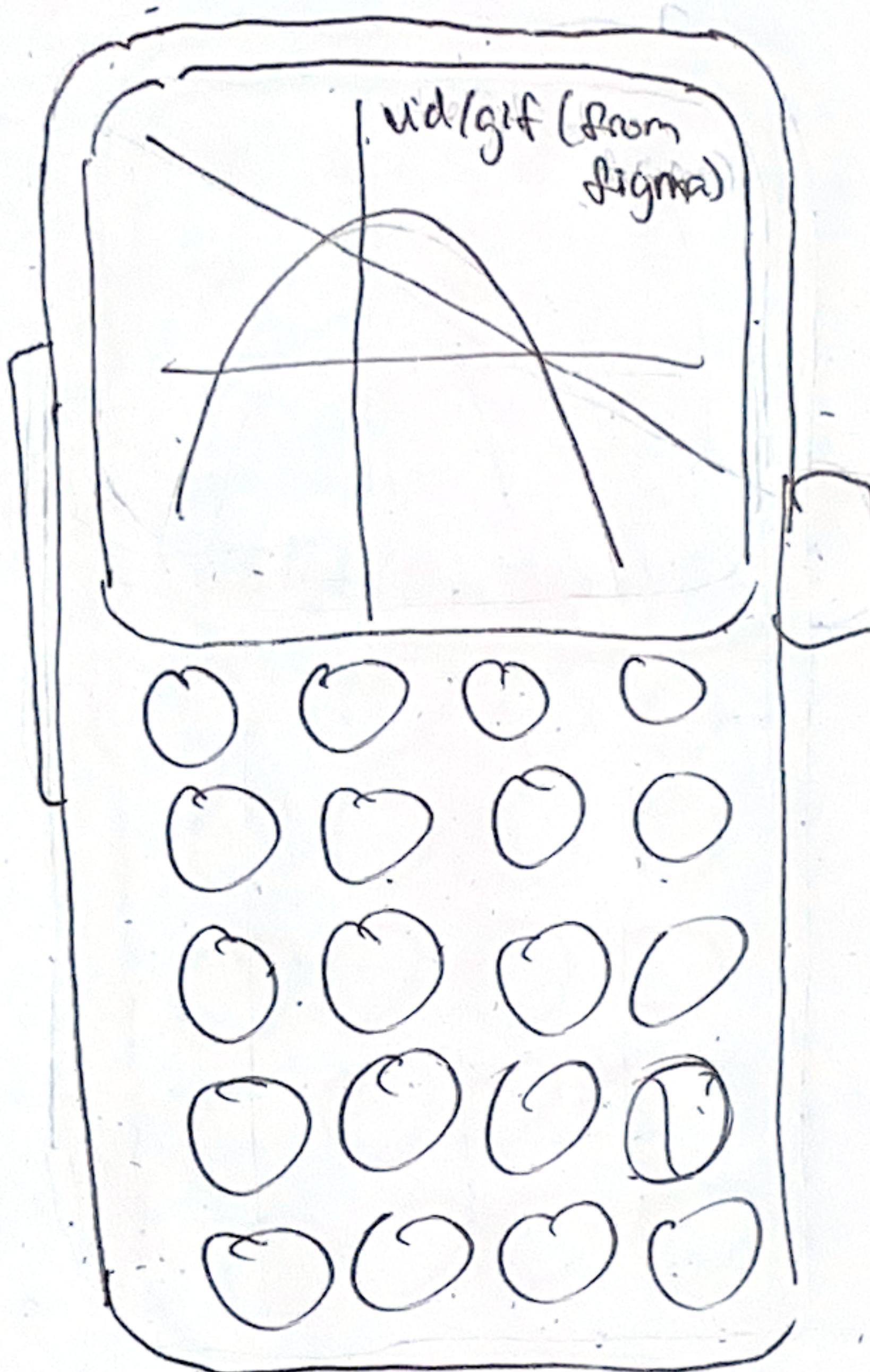


white text
↓ dark background



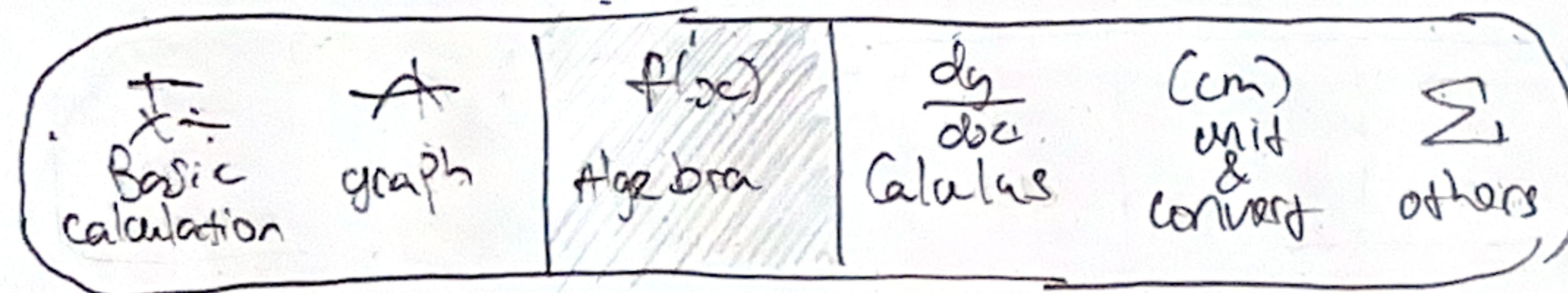
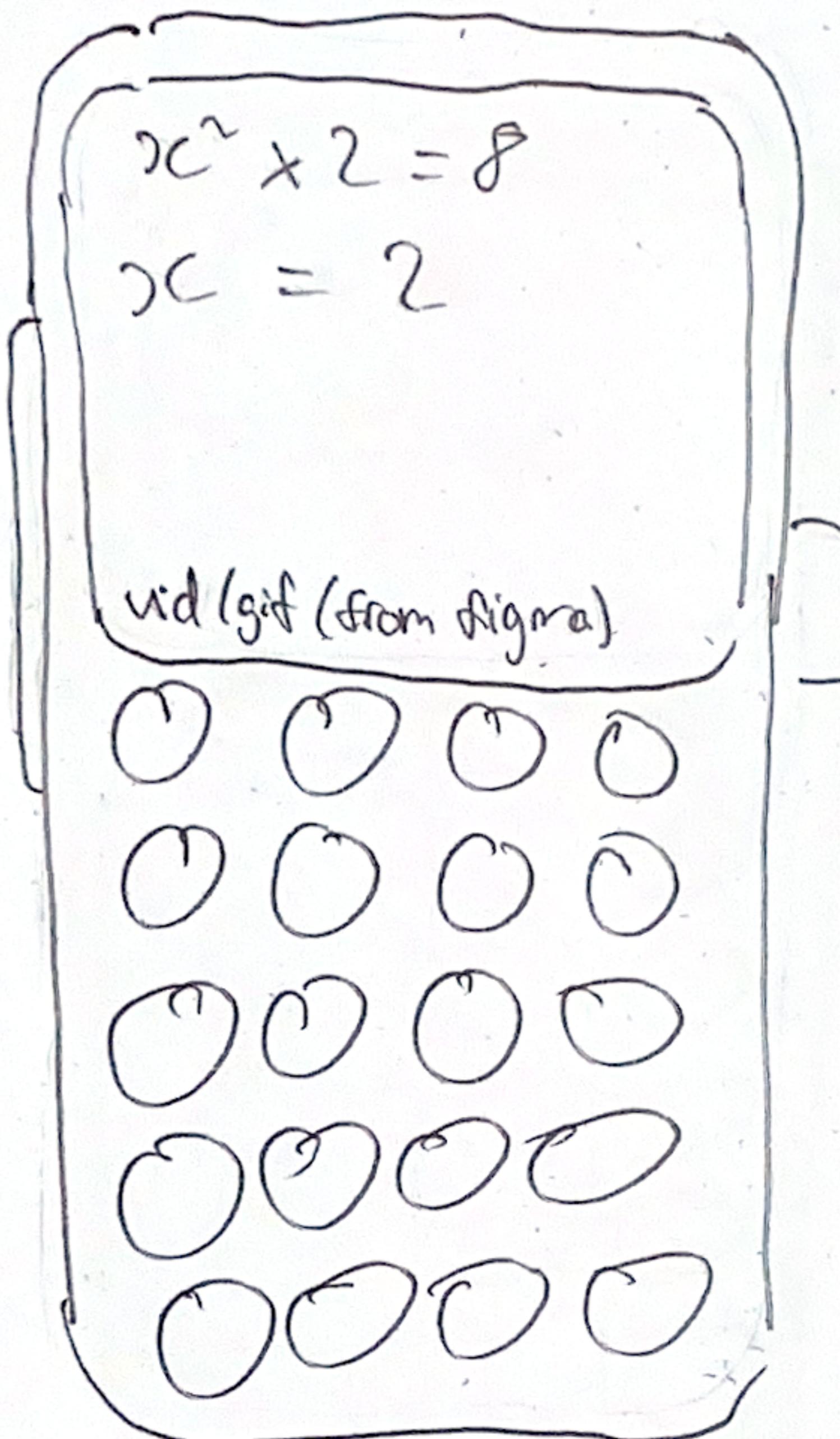
Perform basic calculations with ease including arithmetic across different types of numbers.

functionality



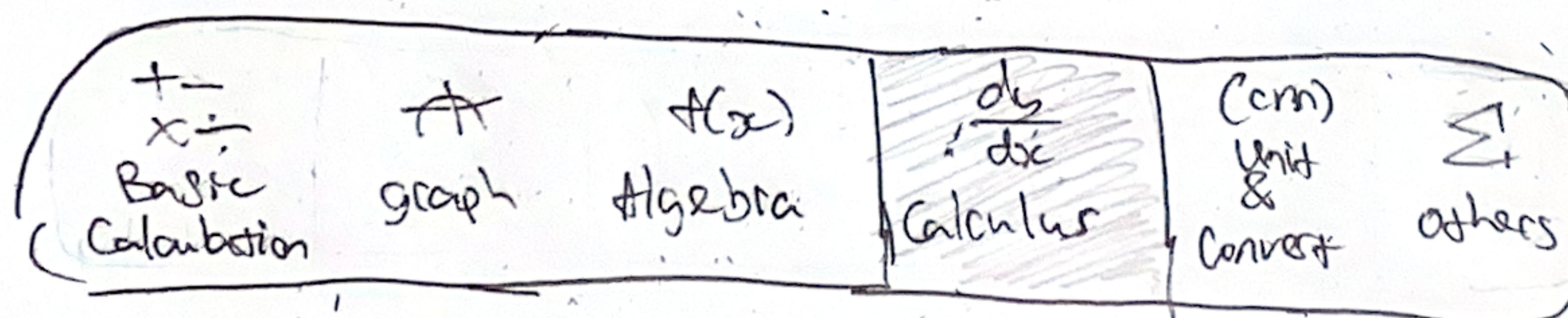
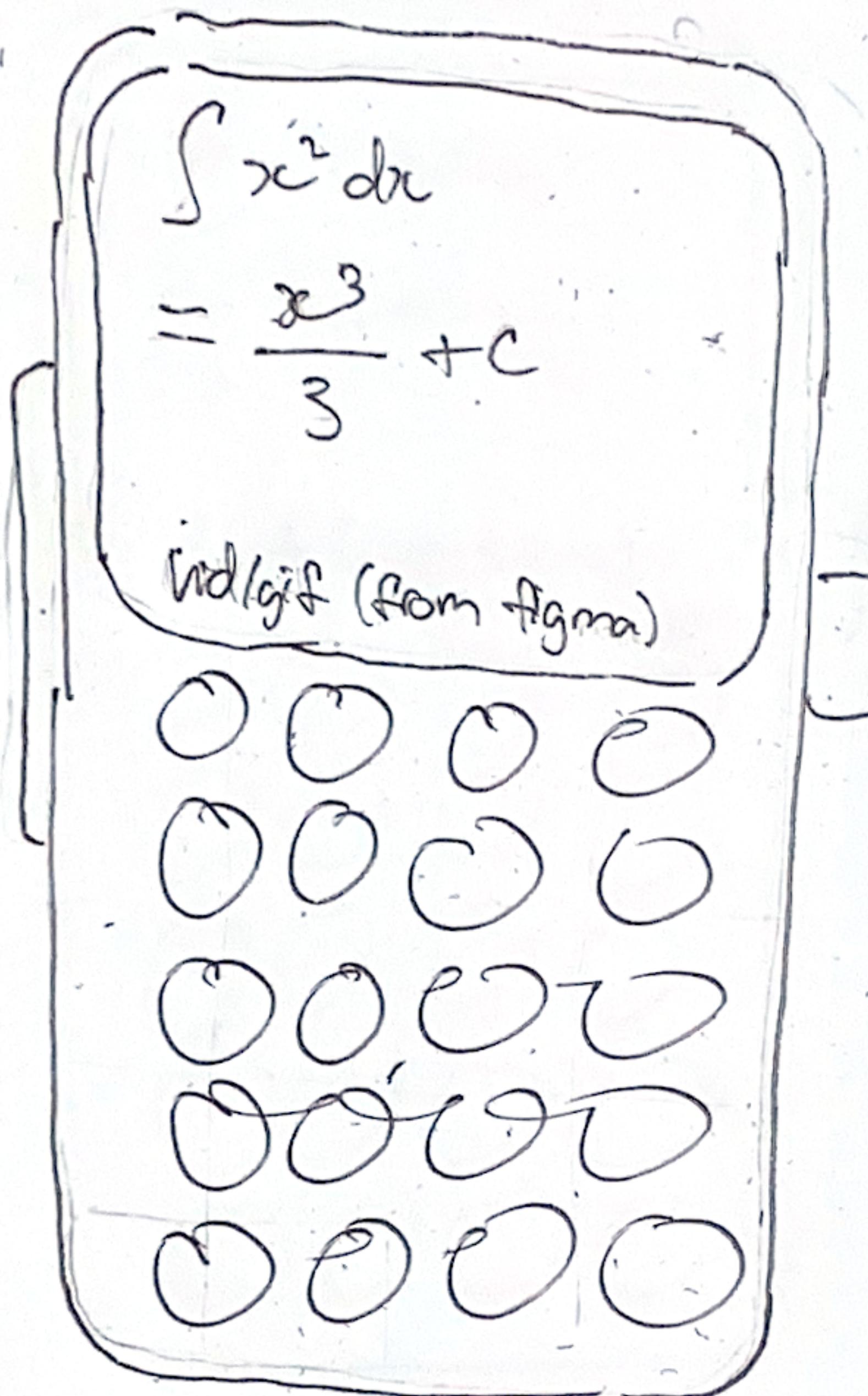
Graph complex functions with ease and precision.

functionality



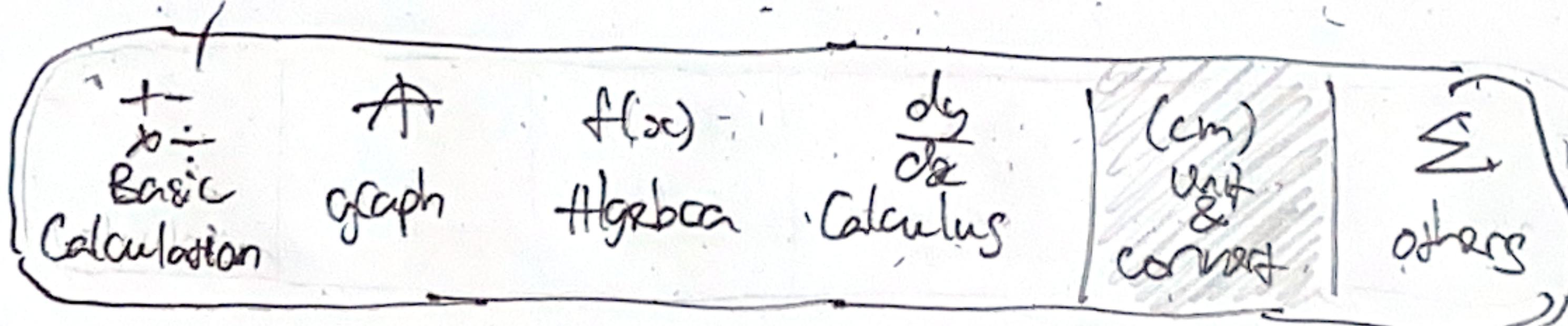
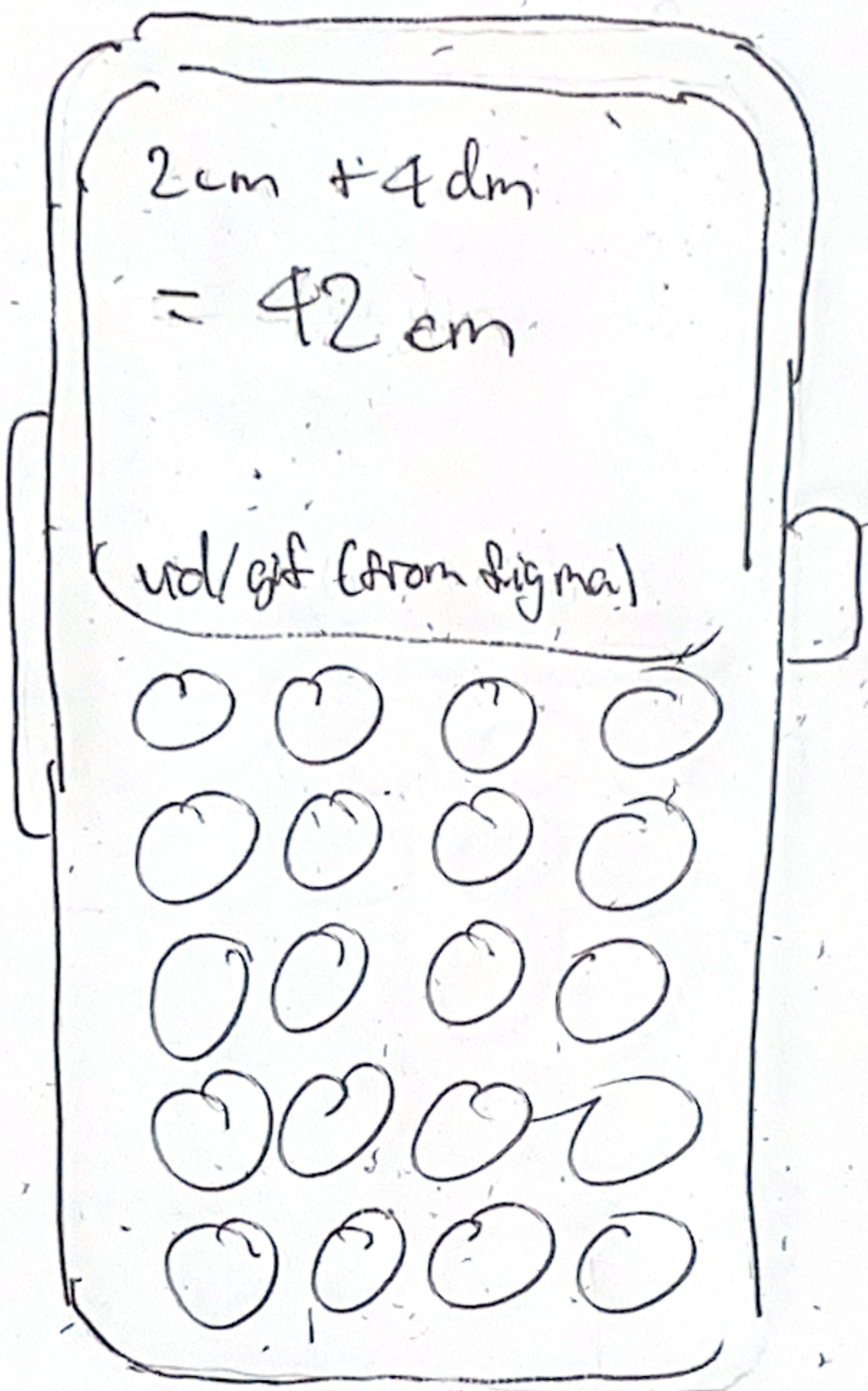
Solve algebraic instantly with automatic detection.

functionalities



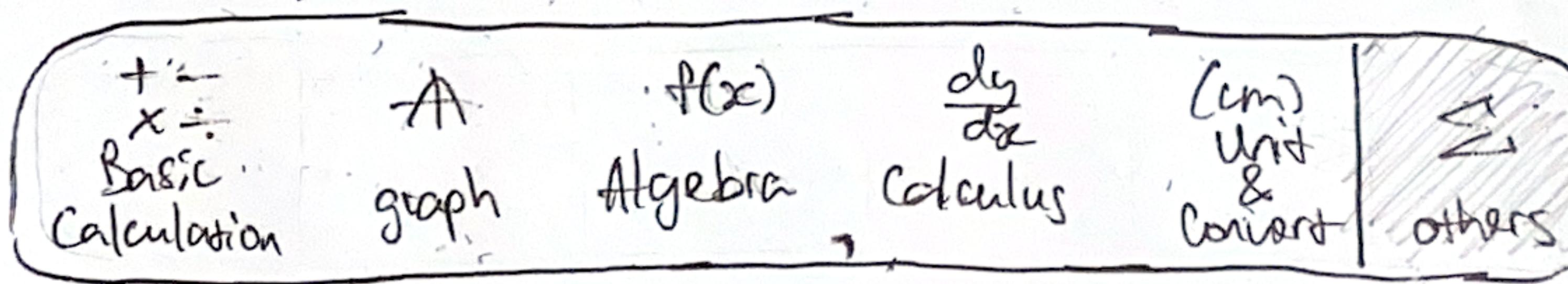
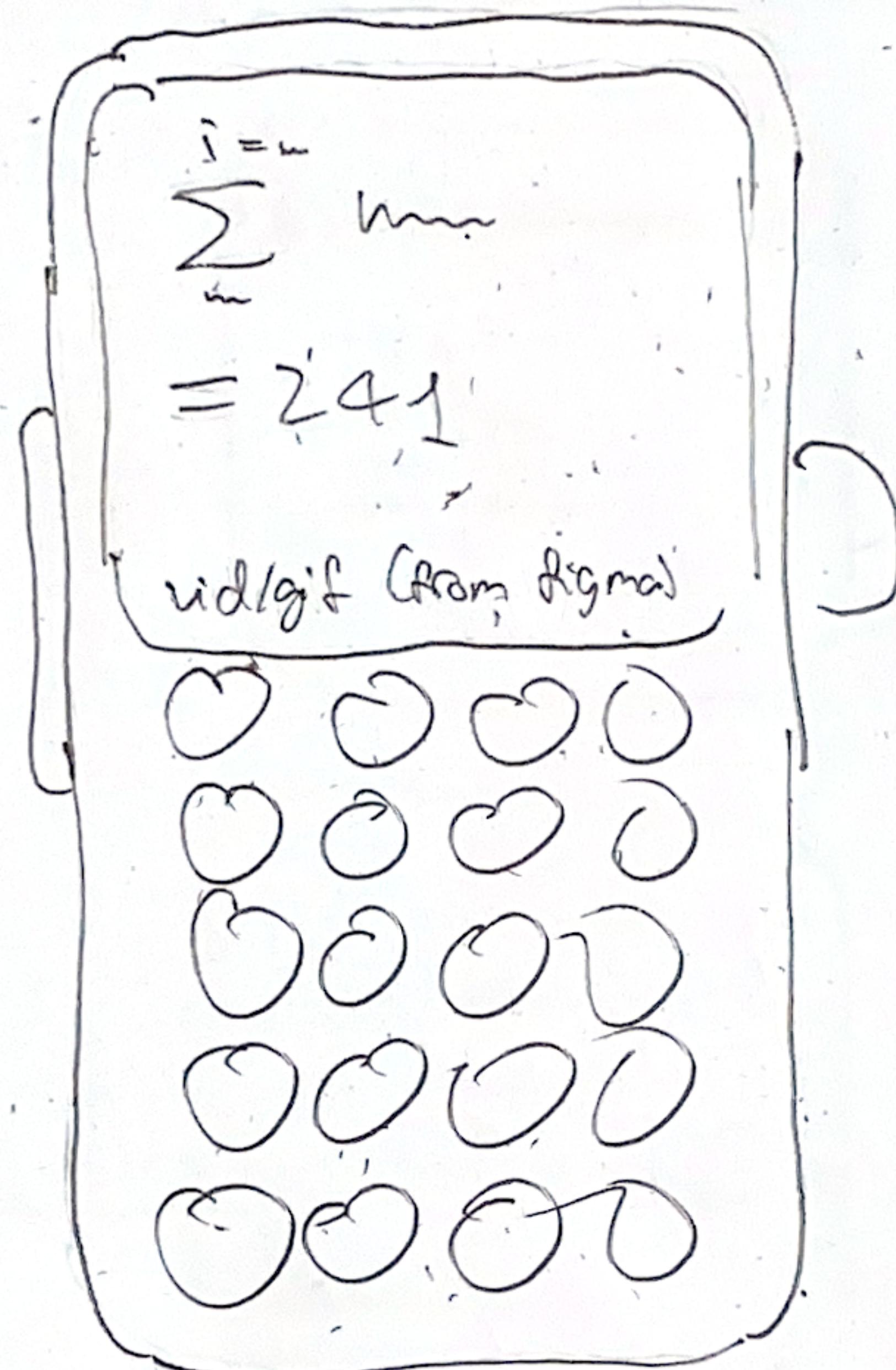
Handle Calculus problems smoothly with essential operations.

functionalities



Calculate and convert between different units with ease.

functionalities



Perform statistical, vector, summation, and many more.

Timeless Design



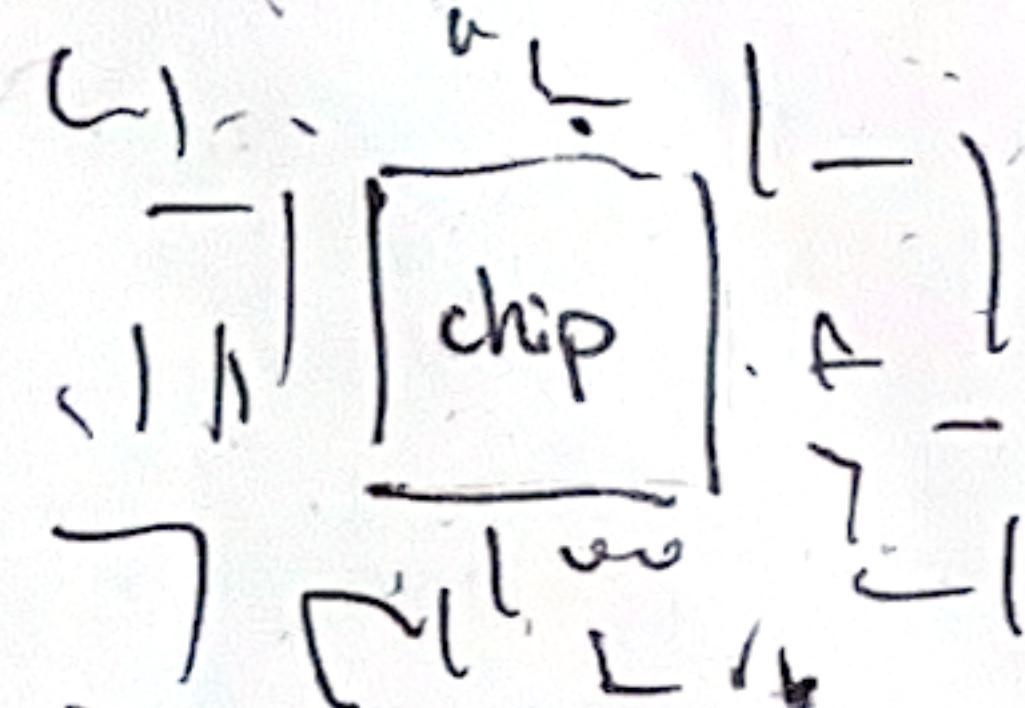
Beautiful reimagined UI

$$1 + 1 = 2$$

Big Display



up to
2 weeks
of use time/charge



Powerhouse

$$+ - \times \div$$

At $f(x)$ $\frac{dy}{dx}$

Jack of all trades

Our Story

(scroll↓)

continues
here

End of freshmen year (5/2024)

Idea established

It was the end of freshman year when the idea first emerged - simple yet ambitious: to create the perfect calculator we had always imagined. My friend and I started assembling a team, which eventually became a group of four ready boys ready to do whatever it took to bring the vision to life.

what ever picture(s) that fits

2024's Summer

Preparation

That Summer, I learned to CAD and the basics of project management. While others learned their part.

any pic(s) that fits

Beginning of Senior year (8/2024 - 10/2024)

Getting the headquarters

When senior year began, we launched into action right away. Our first challenge was finding a headquarters. Unsurprisingly, getting our own room at school wasn't easy, but after a month of persistence, we secured a small space just enough for us. We decorated it with posters of our inspirations: Apple Products, Steve Jobs, and other great innovators.

Completing the vision

Then came weeks of late-night brain storming sessions. After countless revisions and mental workouts, we finally completed our overall concept. (Not everything made it to the end but most of it did)

Any pic(s) that fits

10/2024 -

Development

As development began, I took charge design and management, another member handled hardware, and the remaining two focused on software.

User Interface

We initially thought about bringing someone in for UI/UX, but after two failed attempts, I decided to take it on myself. I learned Figma and dove deep into the world of interface and experience design.

Any pic(s) that fits if there's any

11/2024

3D printer purchase

Soon after, the hardware lead and I decided to invest in a Bamboo Lab A1 Mini - the cheapest 3D printer they offered, yet more than capable for our needs. Once arrived, we set it up in our HQ and spent days testing and fine-tuning it.

Protoype

Eventually, it ran smoothly, and we printed our first prototype. Holding that crude plastic object in my hand was surreal - imperfect but deeply satisfying.

Any pic(s) that fits

this is the area to add Pics

— 11/2024

Firing of 2 members

Not long after, we had to make a tough call: letting go of the two software members. They weren't as invested, and their lack of commitment was holding us back. From then on, the hardware lead took over software as well - a huge task, but I believed he could manage.

{ pic(s) that fits if there's any