Queensland Aphasia Research Centre

Privacy and security on Android

This guide was created by the **Aphasia Tech Hub.**

Have more **questions** or would like a **personal consult** with a member of our team?

Click here!

About this guide

This **guide** is about **accessibility features** on an **Android phone**.

Android is an **operating system**.

Accessibility features make your **phone easier** to **use**.

To **use** this **guide** you must **have** a **smart phone**.

Your **smart phone** must **use** the **Android operating system**

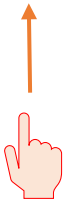
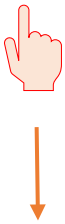
This **guide** has a **glossary**.

The **meaning** of **some words** is in the **glossary**.

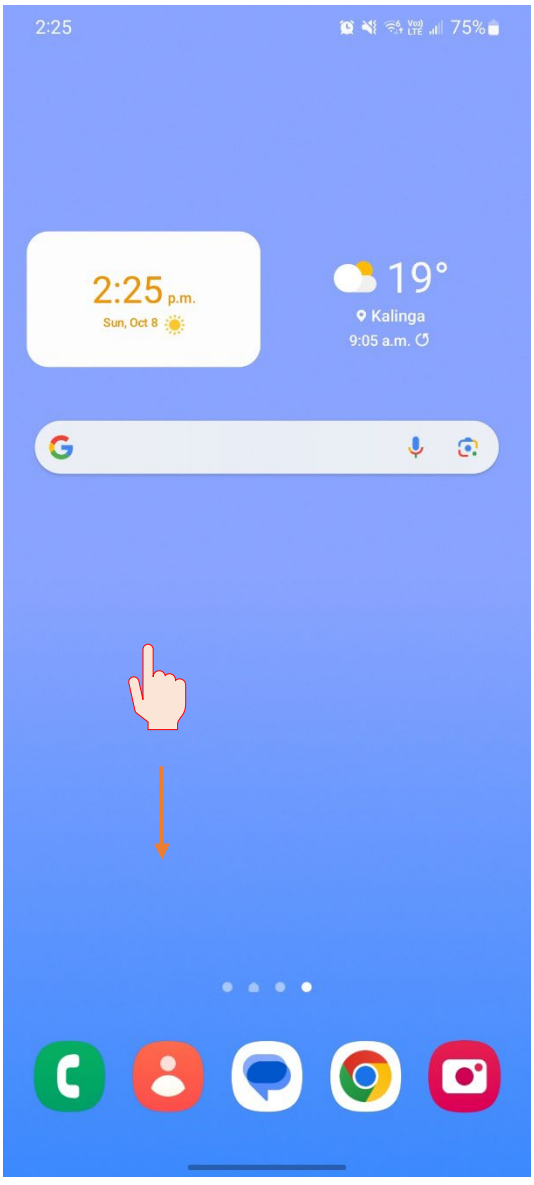
The **glossary** is at the **end** of this **guide**.

Symbols

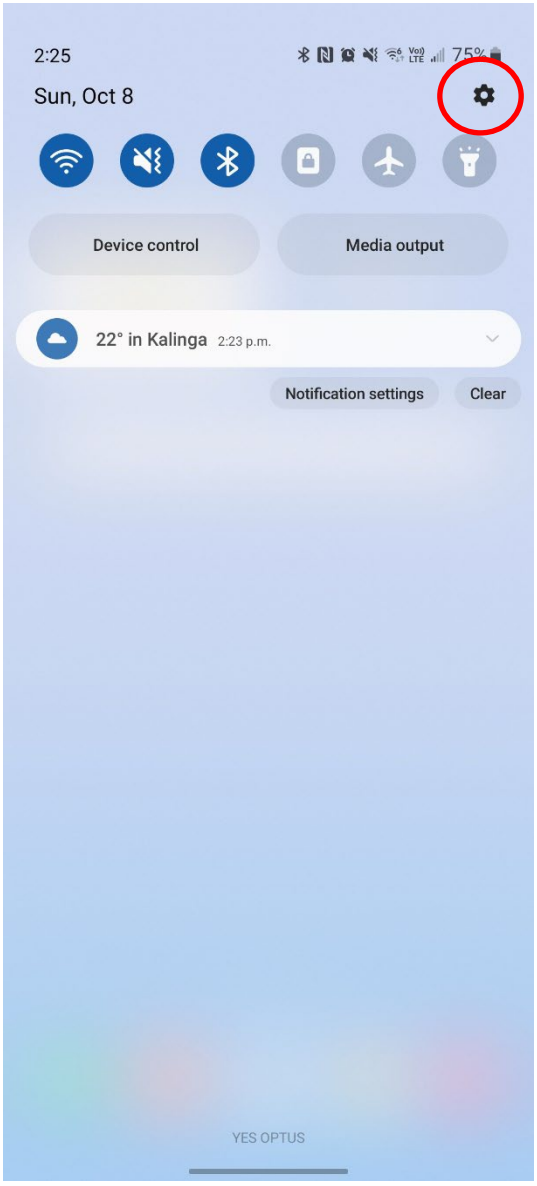
Common symbols in this guide:

	Tap or **look** here
	Shows **where** on the picture the **object** or item is
	**Drag** finger **up** screen
	**Drag** finger **down** screen

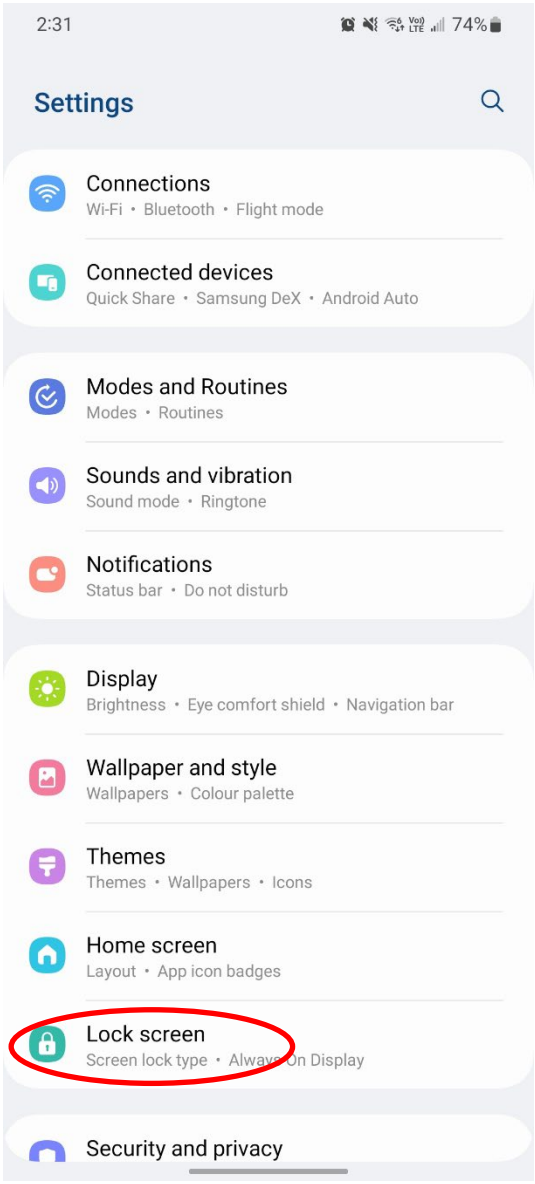
Set up a PIN



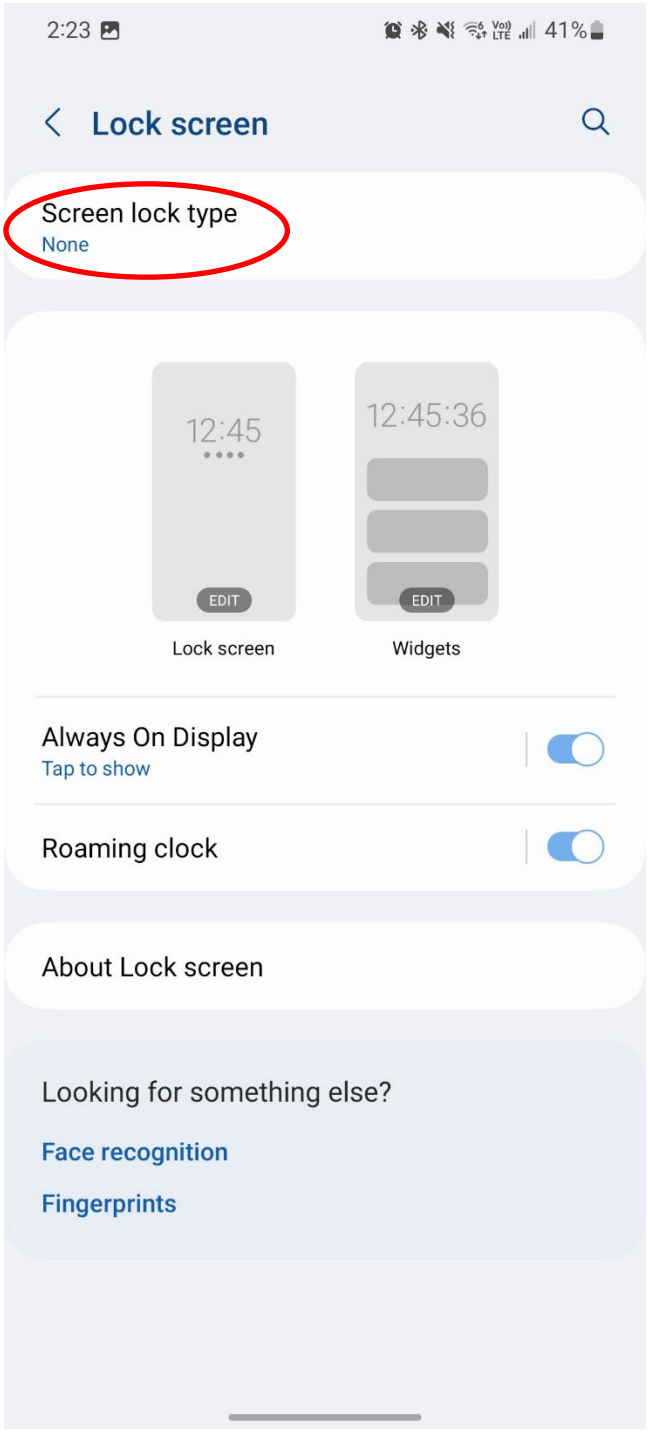
Swipe down



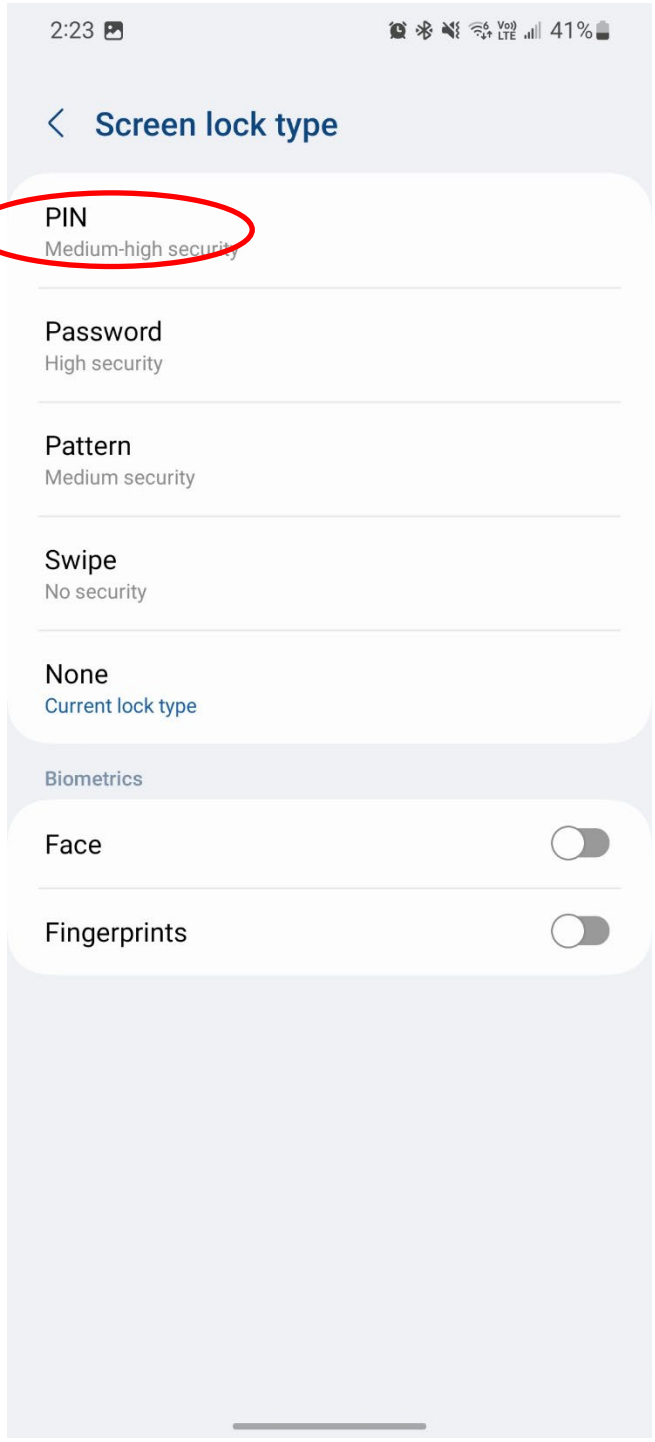
Tap **settings**



Tap Lock screen



Tap screen lock type


2:23
41%
Screen lock type
PIN
Medium-high security
Password
High security
Pattern
Medium security
Swipe
No security
None
Current lock type
Biometrics
Face
Fingerprints

Tap PIN

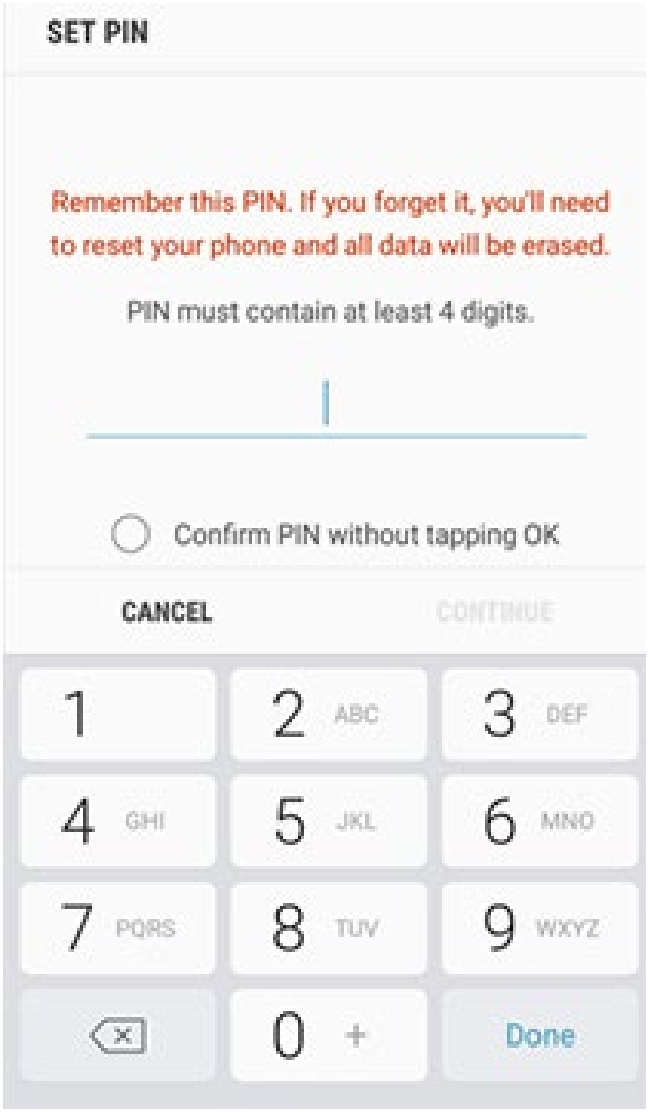
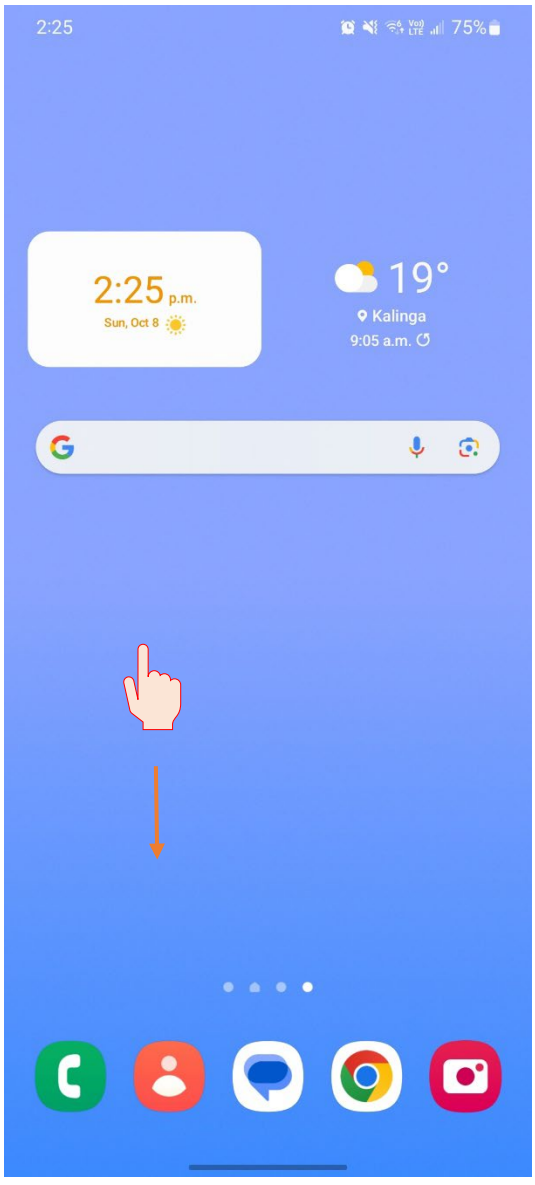


Image from: https://www.isumsoft.com/android/how-to-change-lock-screen-password-pin-pattern-on-samsung-phone.html

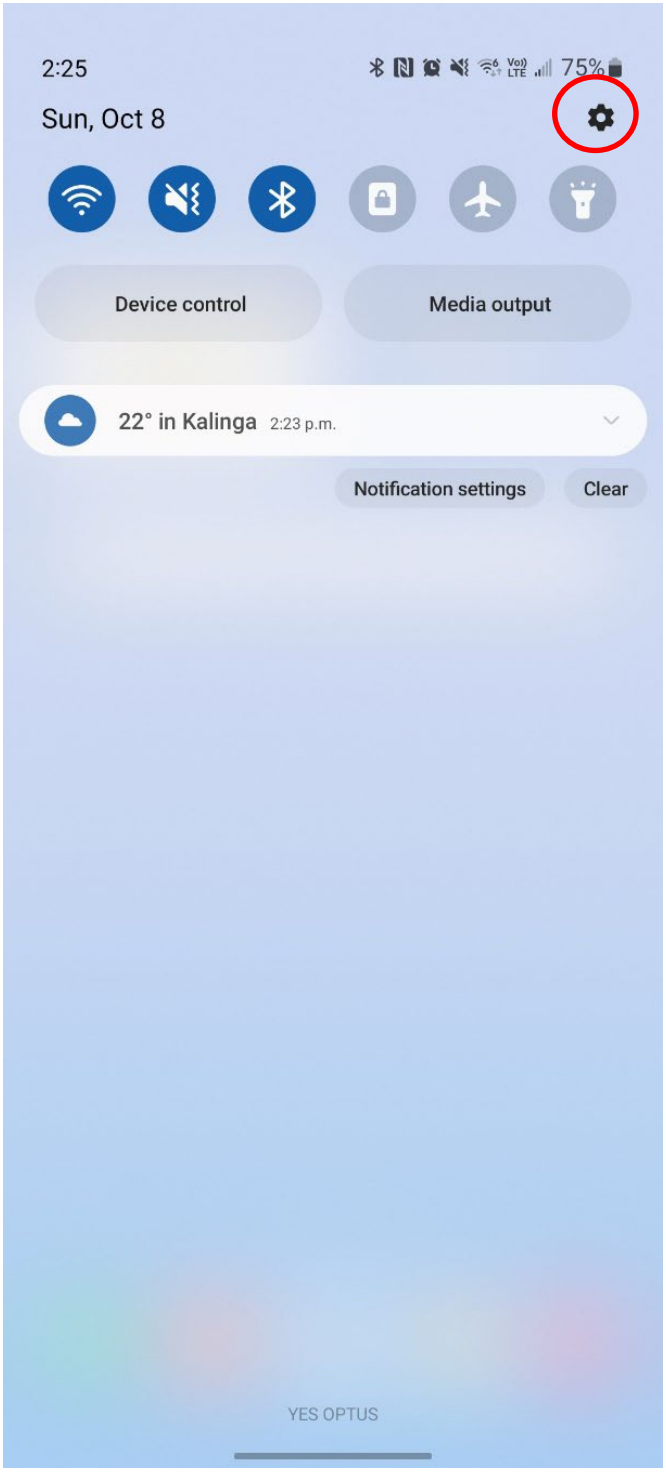
Choose PIN

- Six(6) numbers are recommended
- Remember this PIN
- If PIN is forgotten, phone will have to be reset

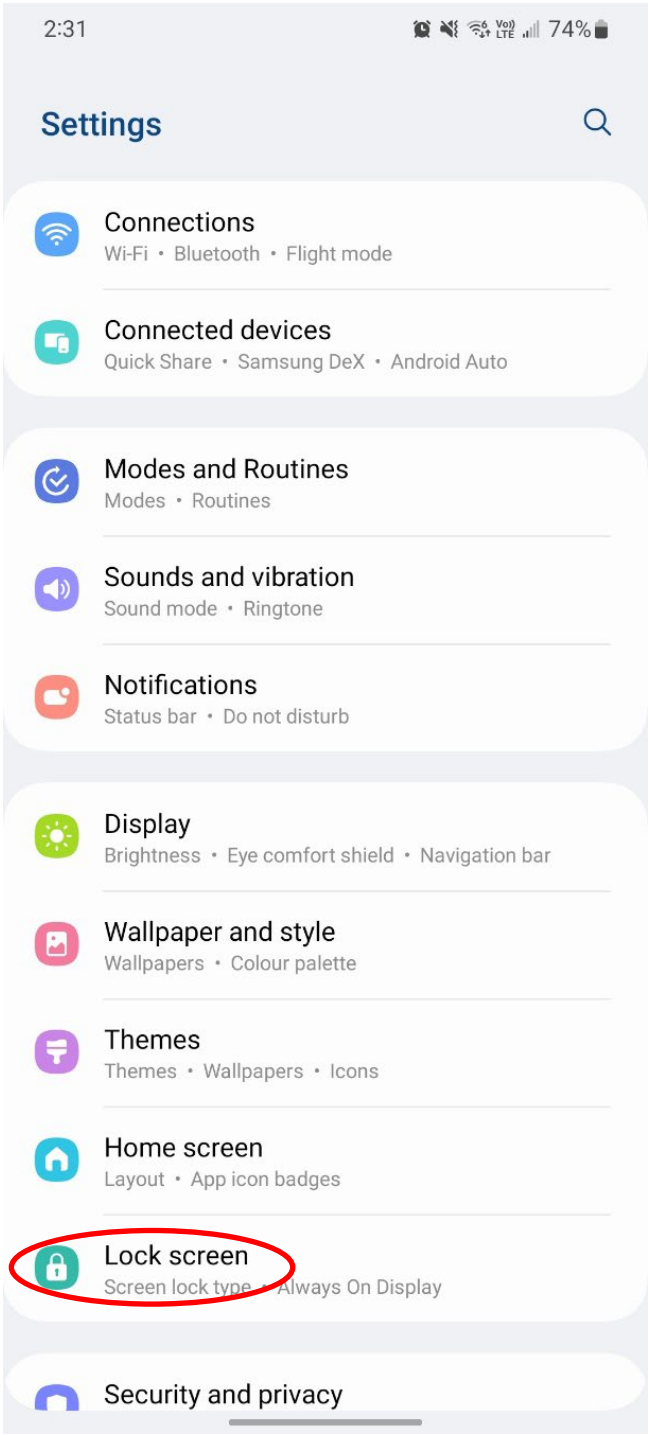
Set up a Password



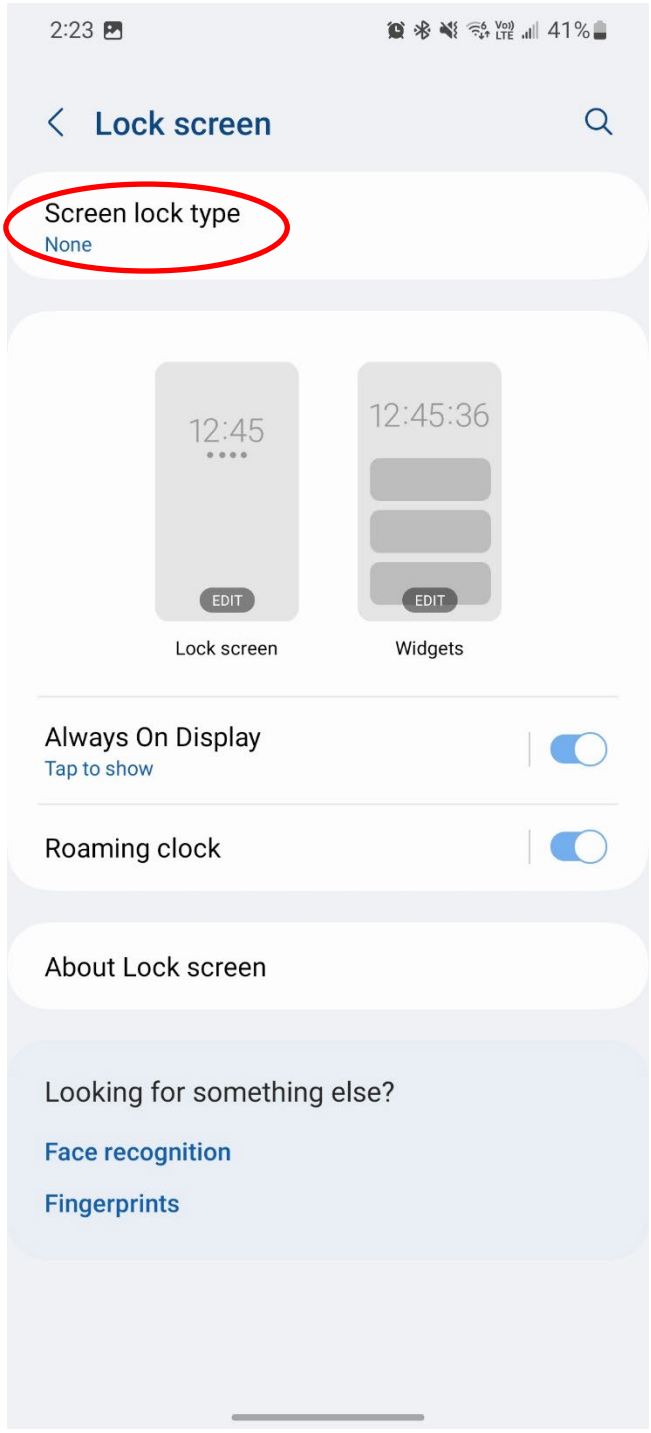
Swipe down



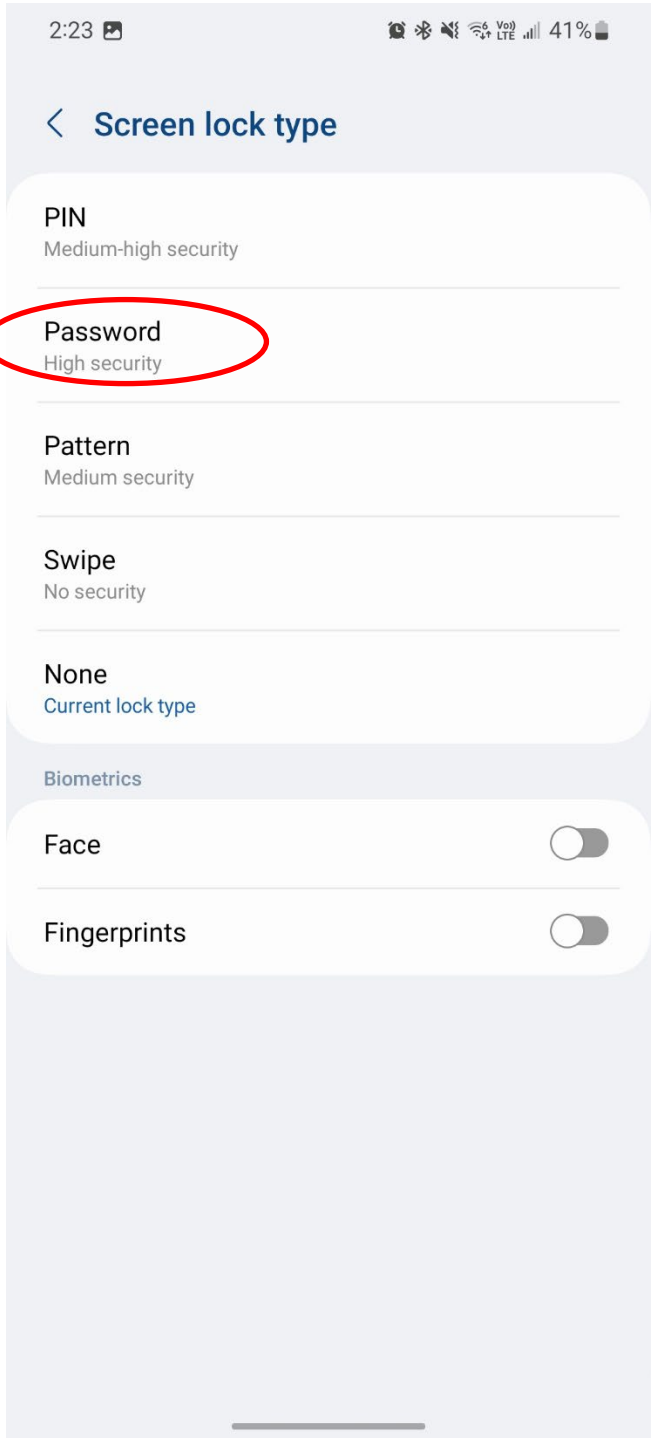
Tap **settings**



Tap Lock screen



Tap screen lock type



Tap password

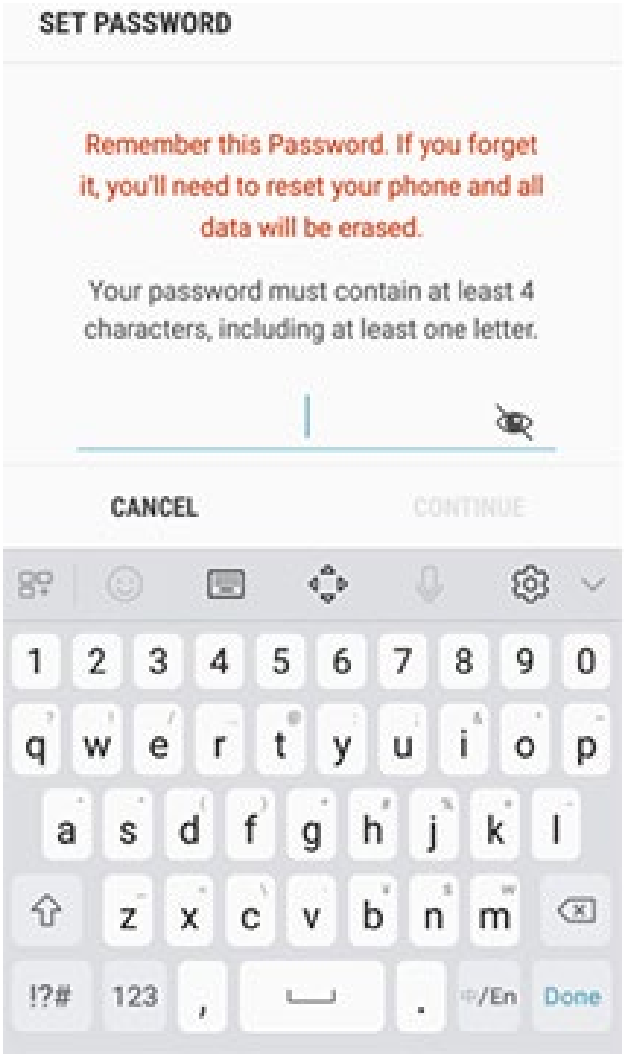
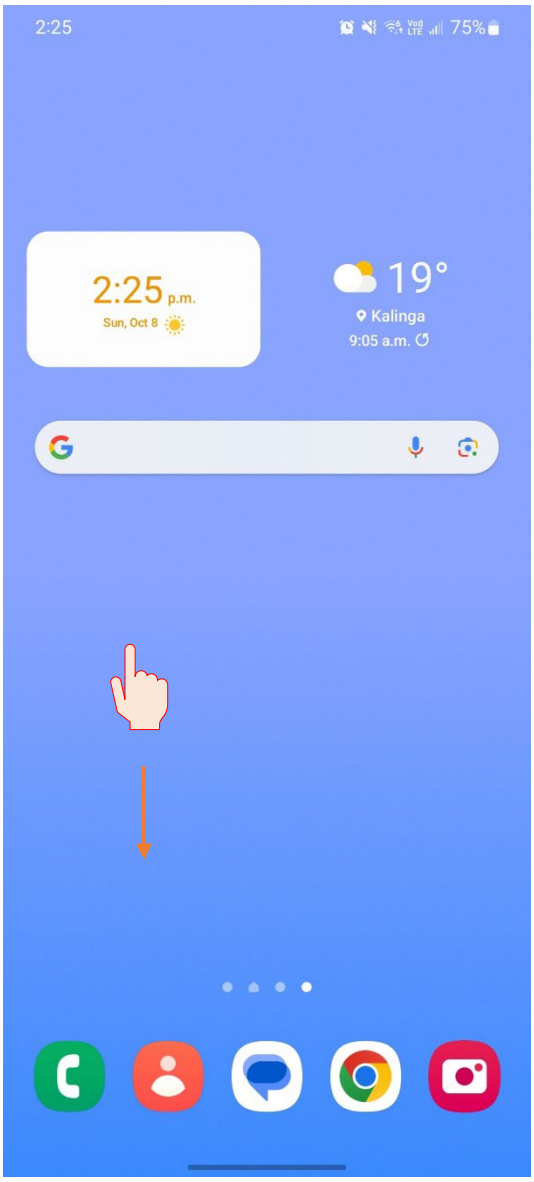


Image from: https://www.isumsoft.com/android/how-to-change-lock-screen-password-pin-pattern-on-samsung-phone.html

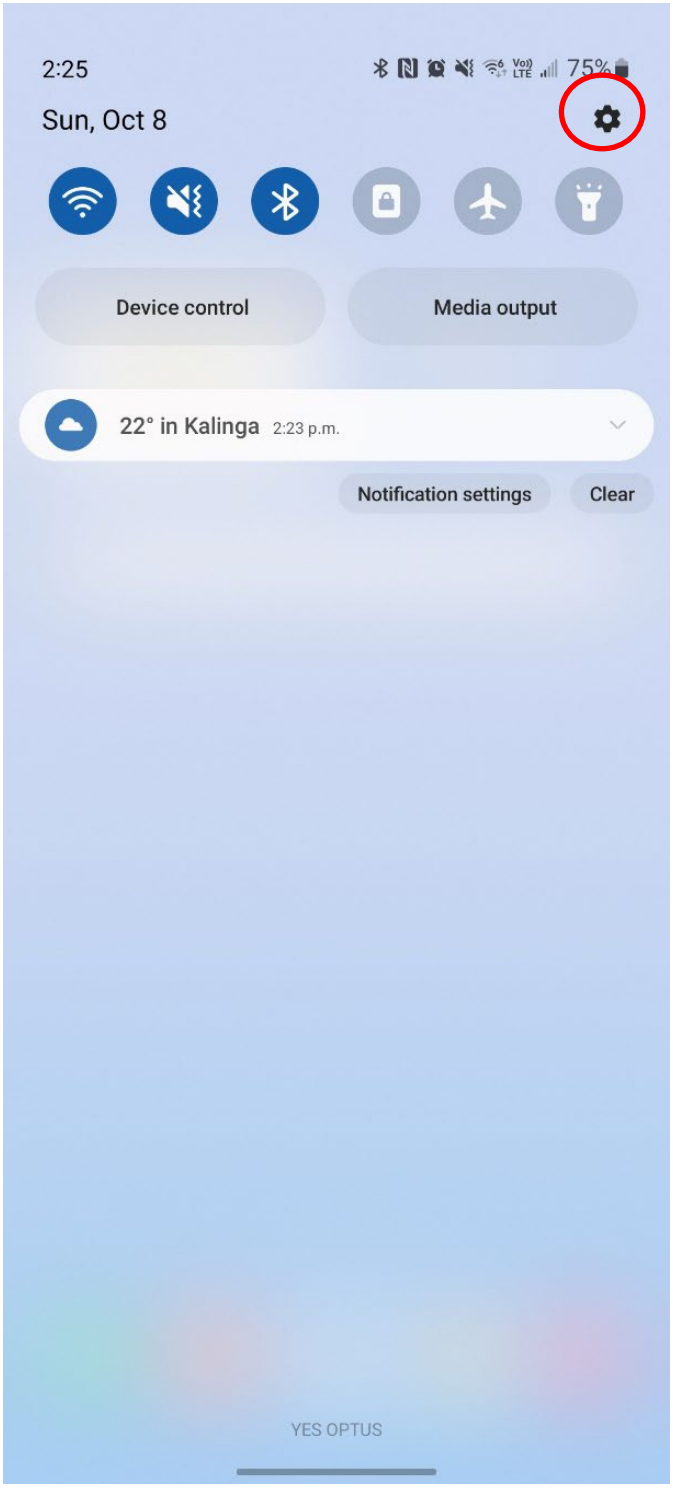
Choose Password

- Password must have four(4) characters, including one(1) letter
- Remember this Password
- If Password is forgotten, phone will have to be reset

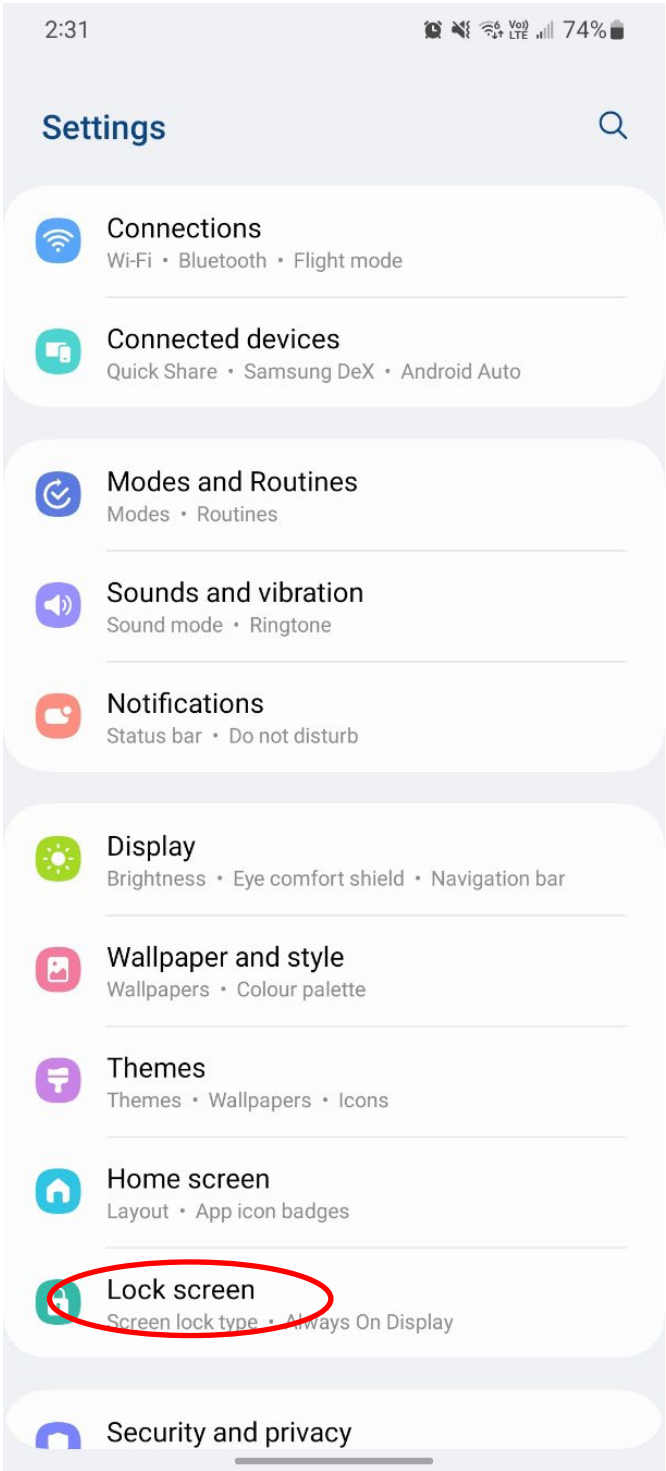
Set up a Pattern



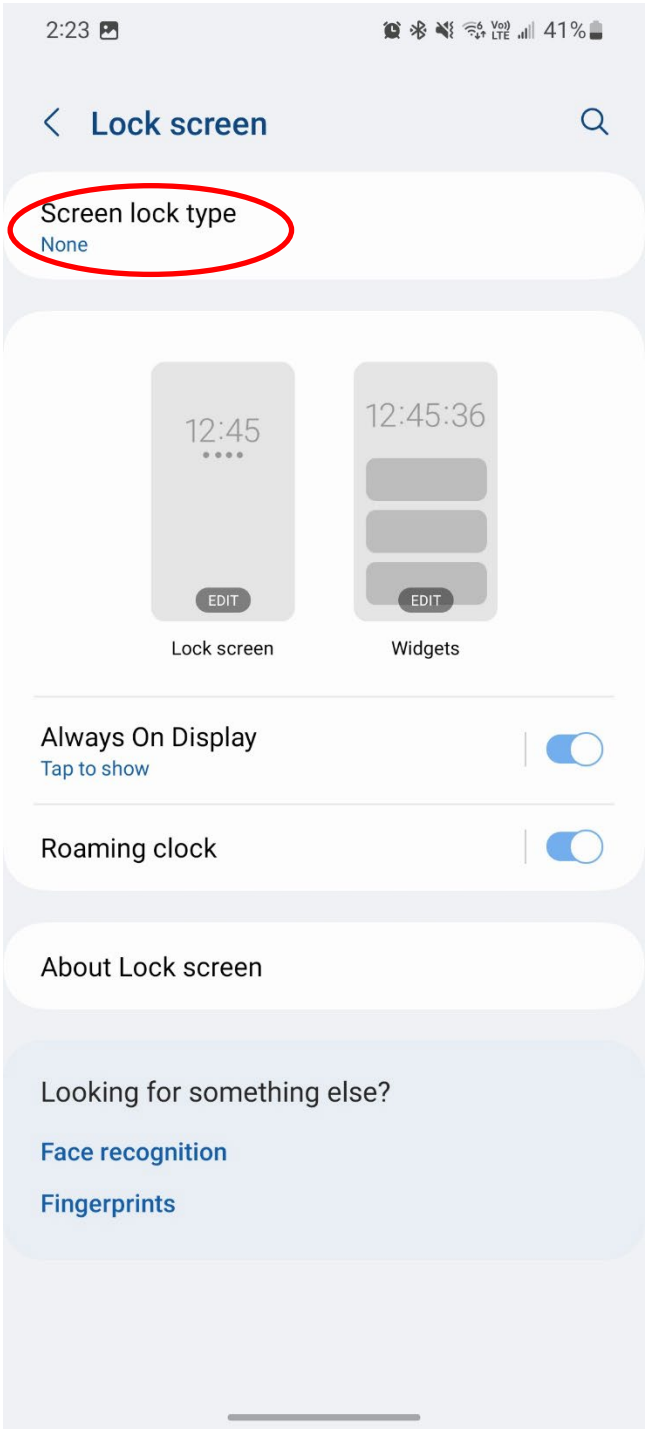
Swipe down



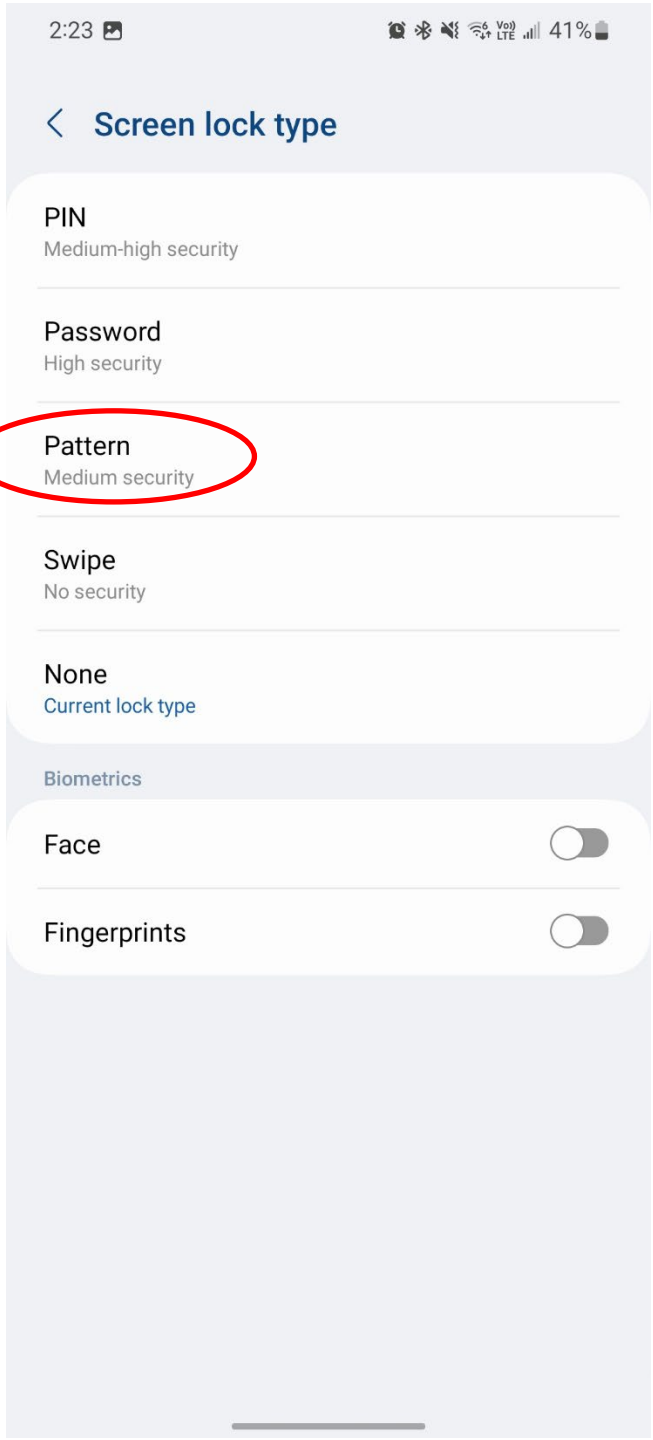
Tap **settings**



Tap Lock screen



Tap screen lock type


2:23
41%
Screen lock type
PIN
Medium-high security
Password
High security
Pattern
Medium security
Swipe
No security
None
Current lock type
Biometrics
Face
Fingerprints

Tap Pattern

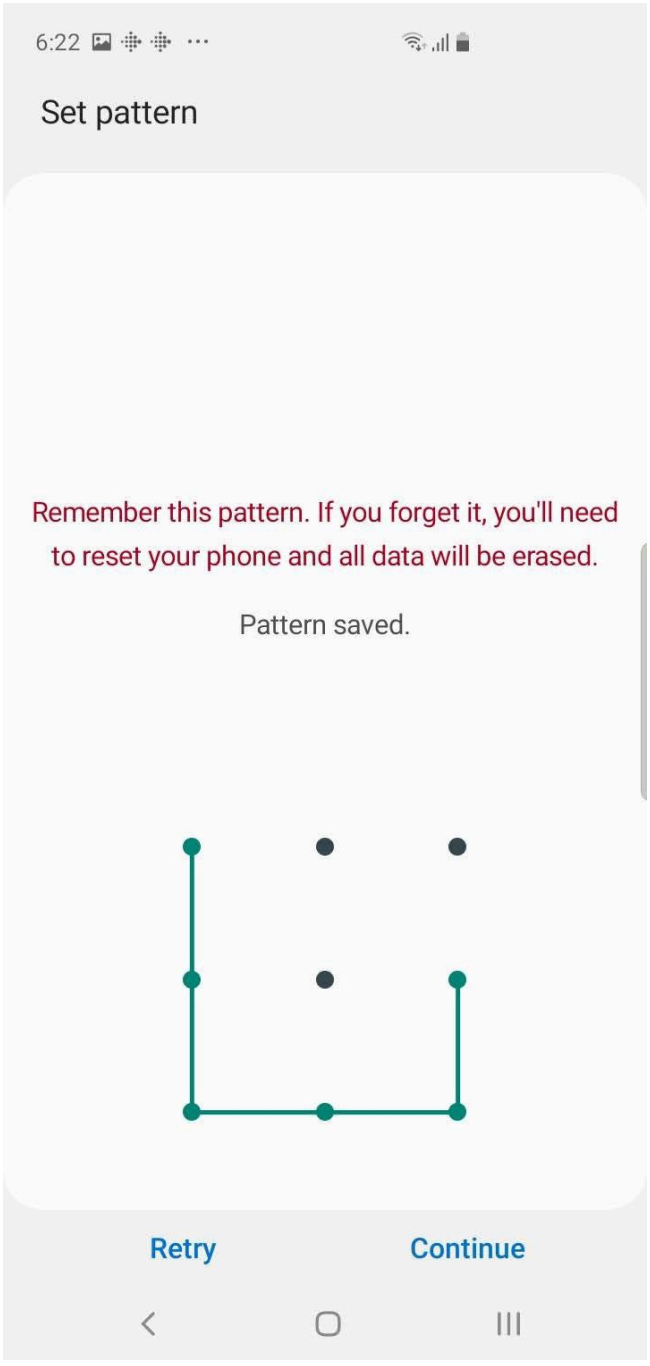


Image from: https://www.businessinsider.com/guides/tech/how-to-lock-samsung-galaxy-s10

Choose Pattern

- Draw your unlock Pattern
- Remember this Pattern
- If Pattern is forgotten, phone will have to be reset

Unlock phone with PIN

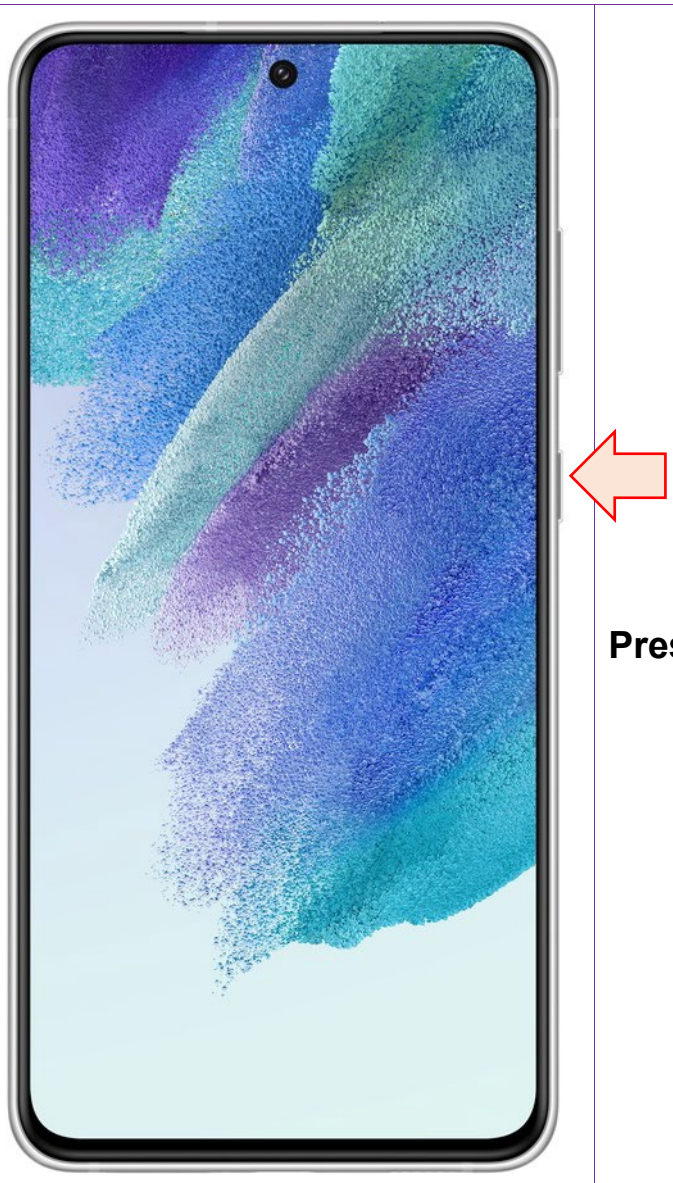


Image from: https://www.binglee.com.au/products/samsung-galaxy-s21-fe-128gb-graphite-sm-g990ezaaats

Press side button

Swipe up

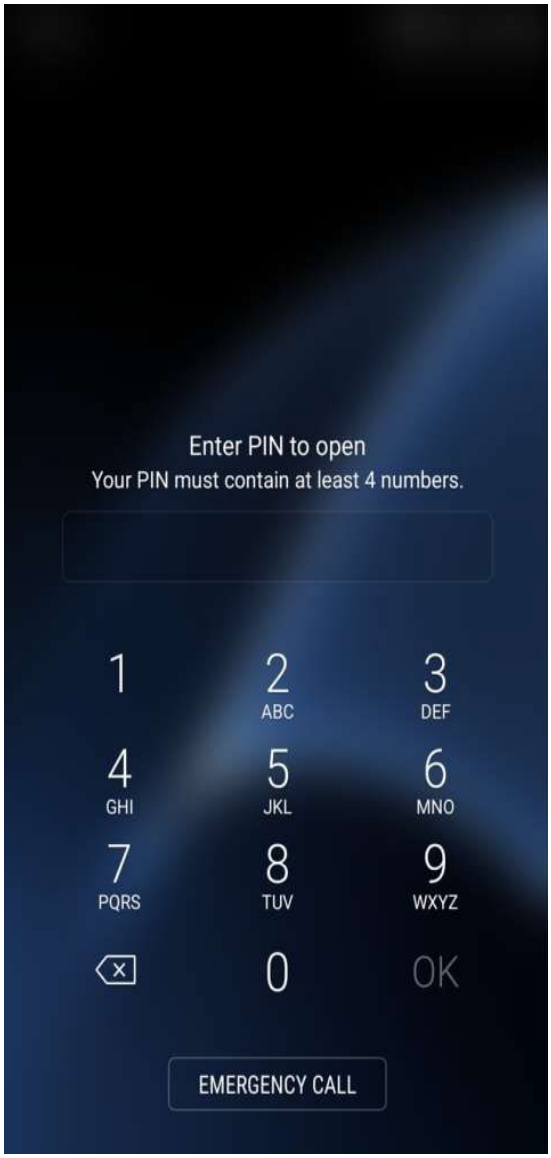


Image from: https://gadgetguideonline.com/s7/galaxy-s7-online-manual/galaxy-s7-lock-screen/

Enter PIN

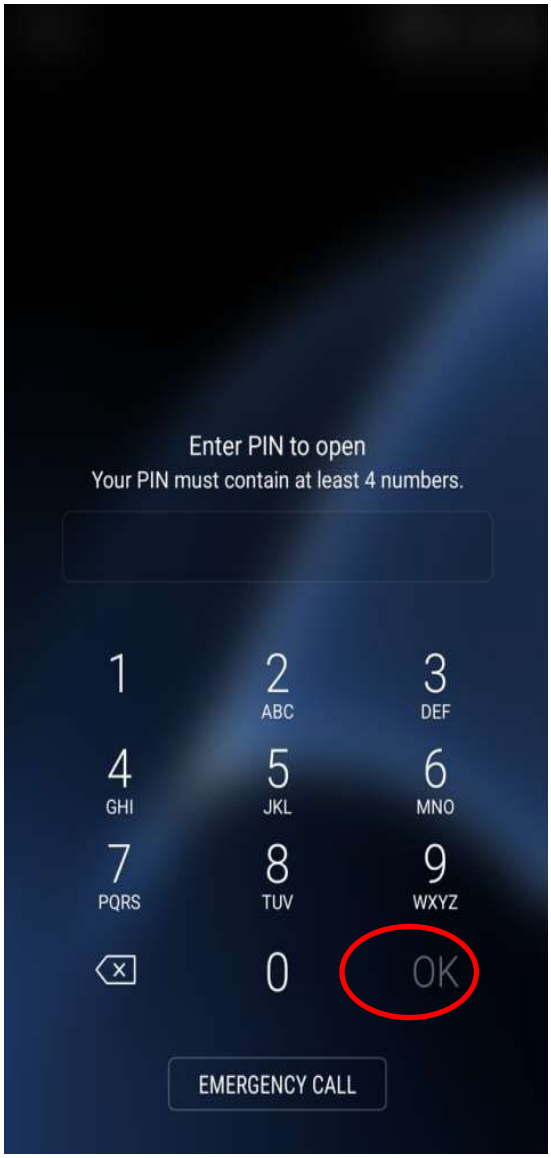
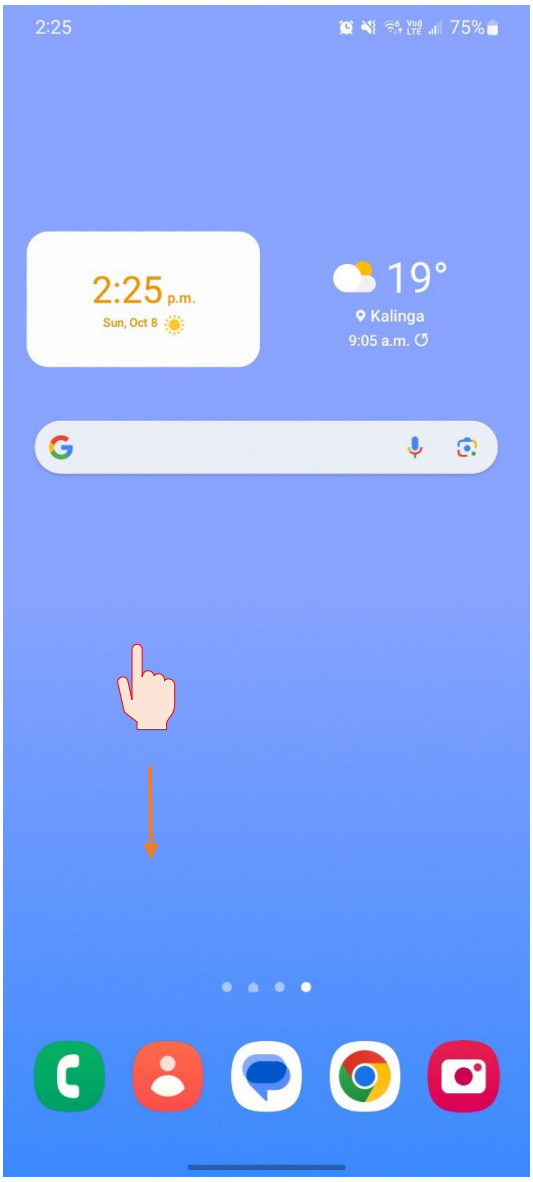


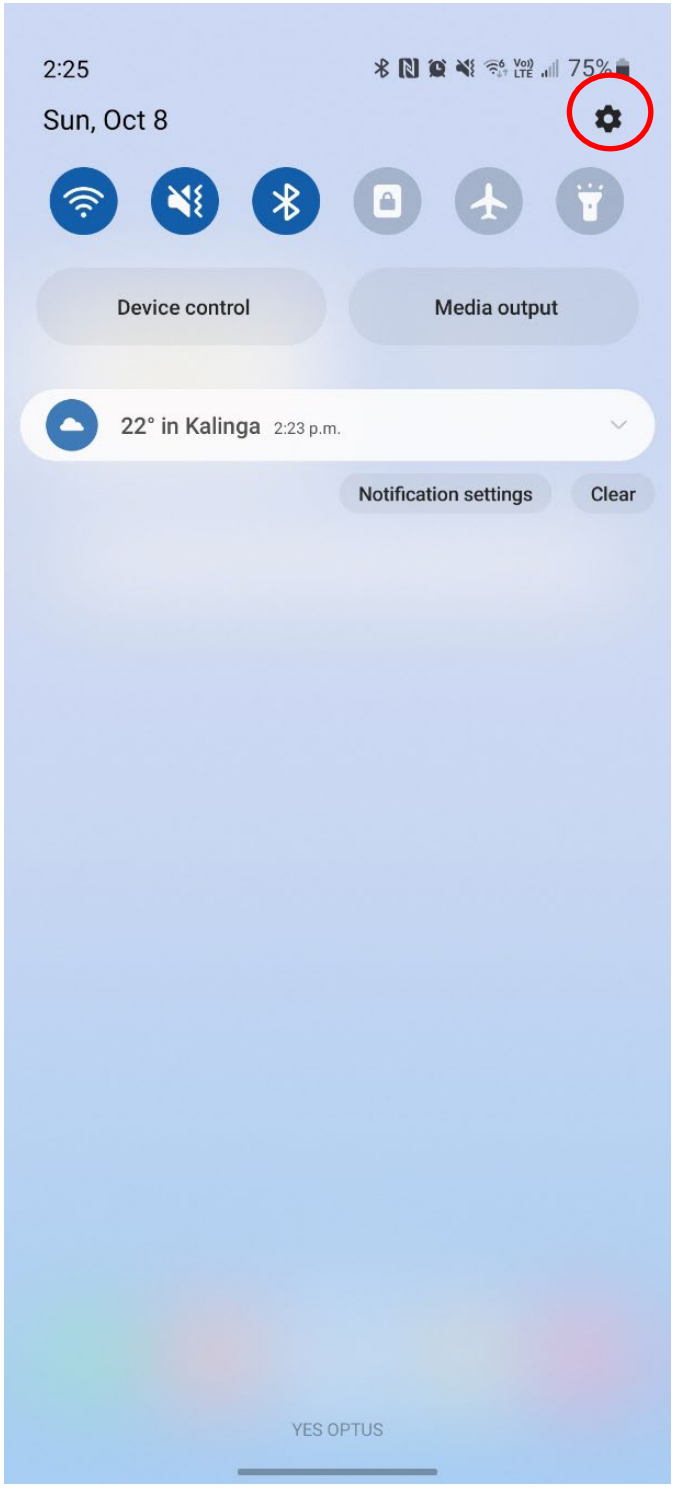
Image from: https://gadgetguideonline.com/s7/galaxy-s7-online-manual/galaxy-s7-lock-screen/

Tap OK

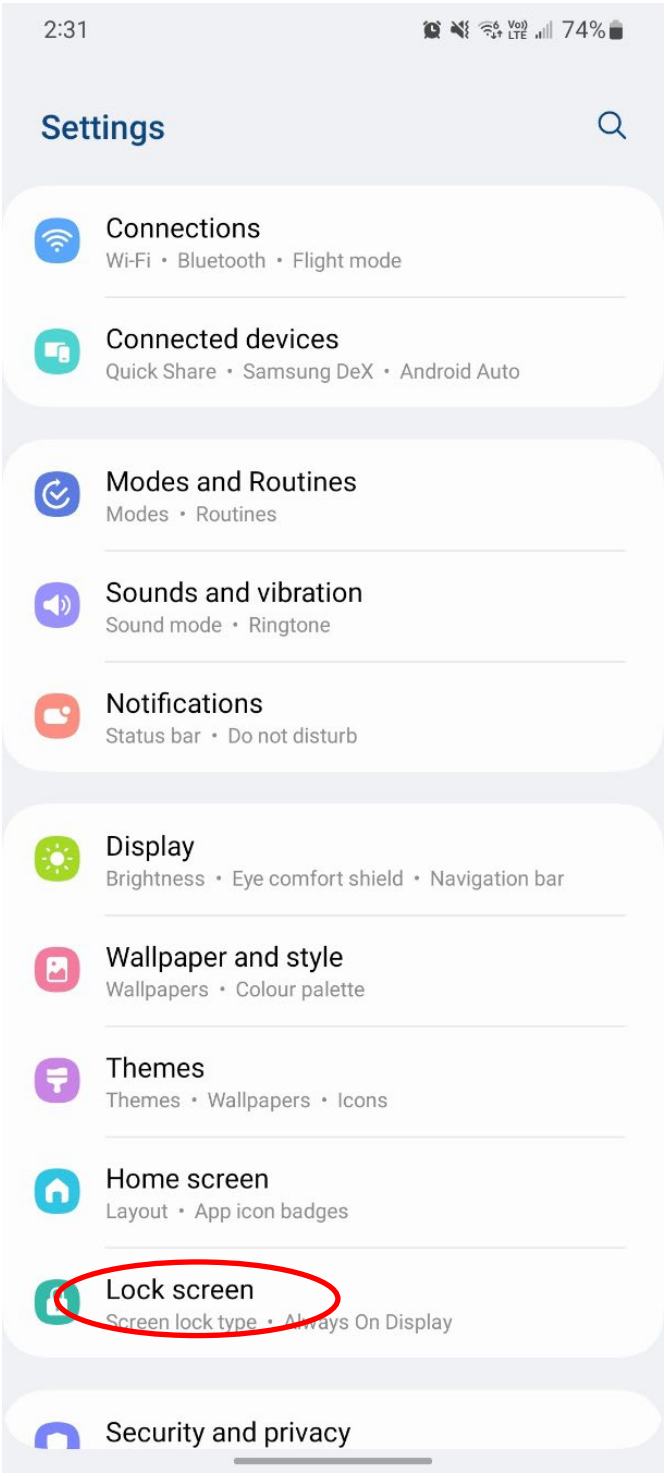
Turn off PIN



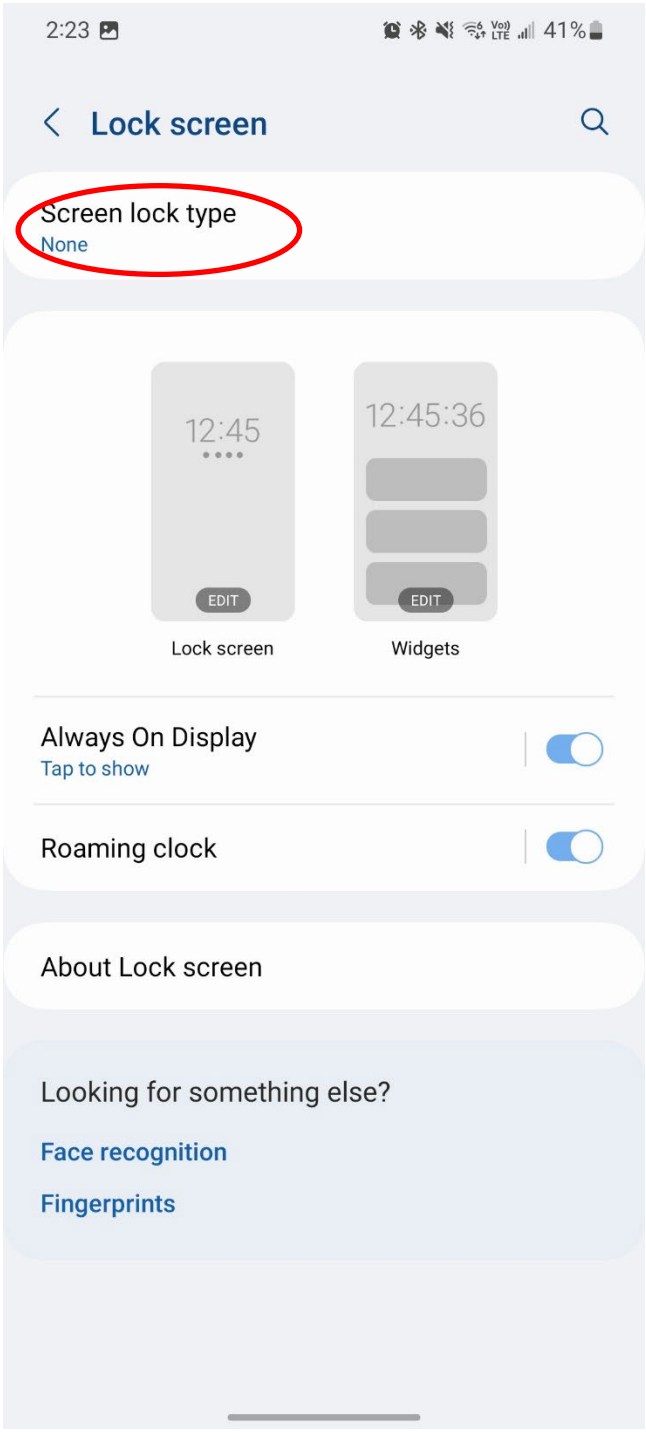
Swipe down



Tap **settings**

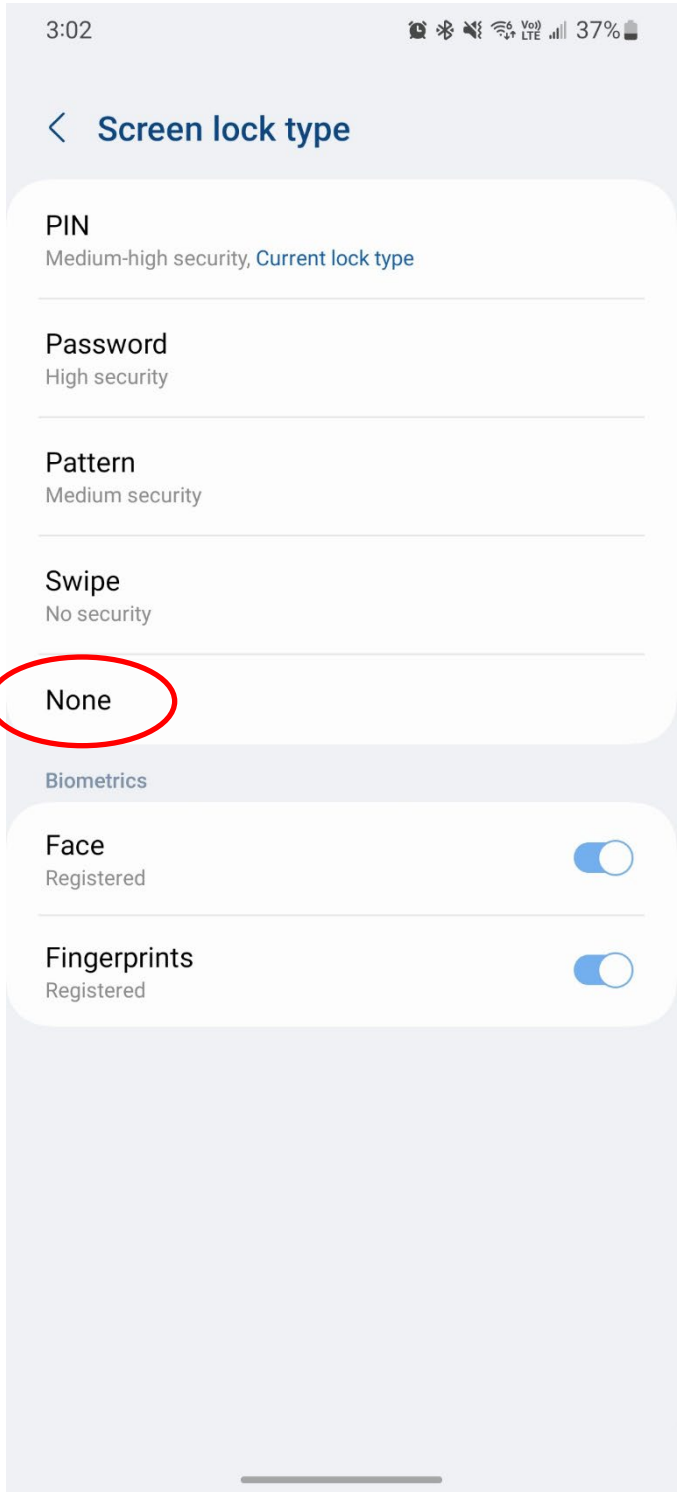


Tap Lock screen



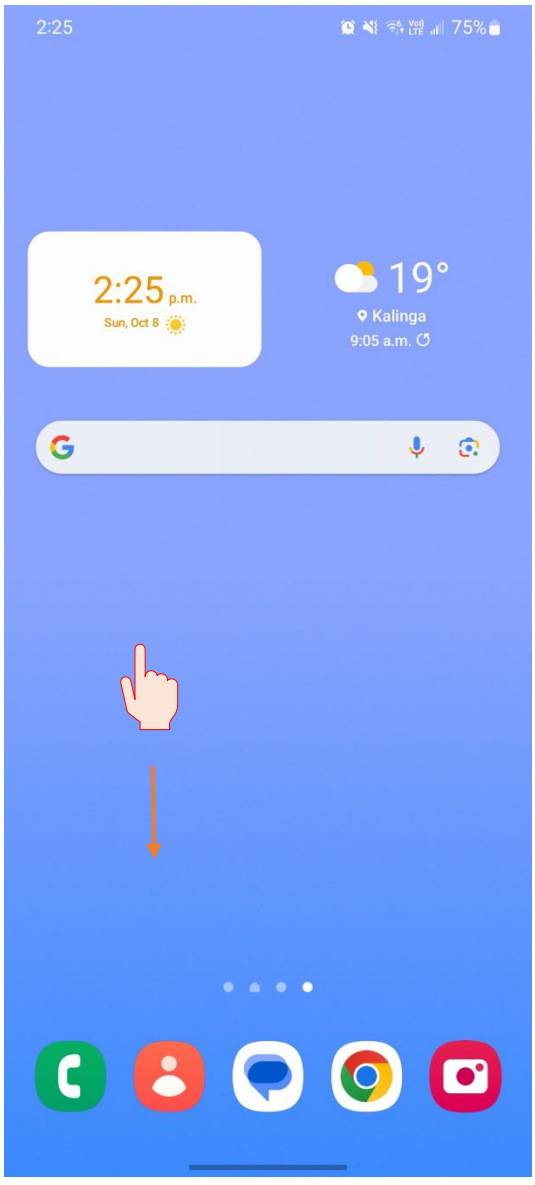
Tap screen lock type

- **Enter PIN**

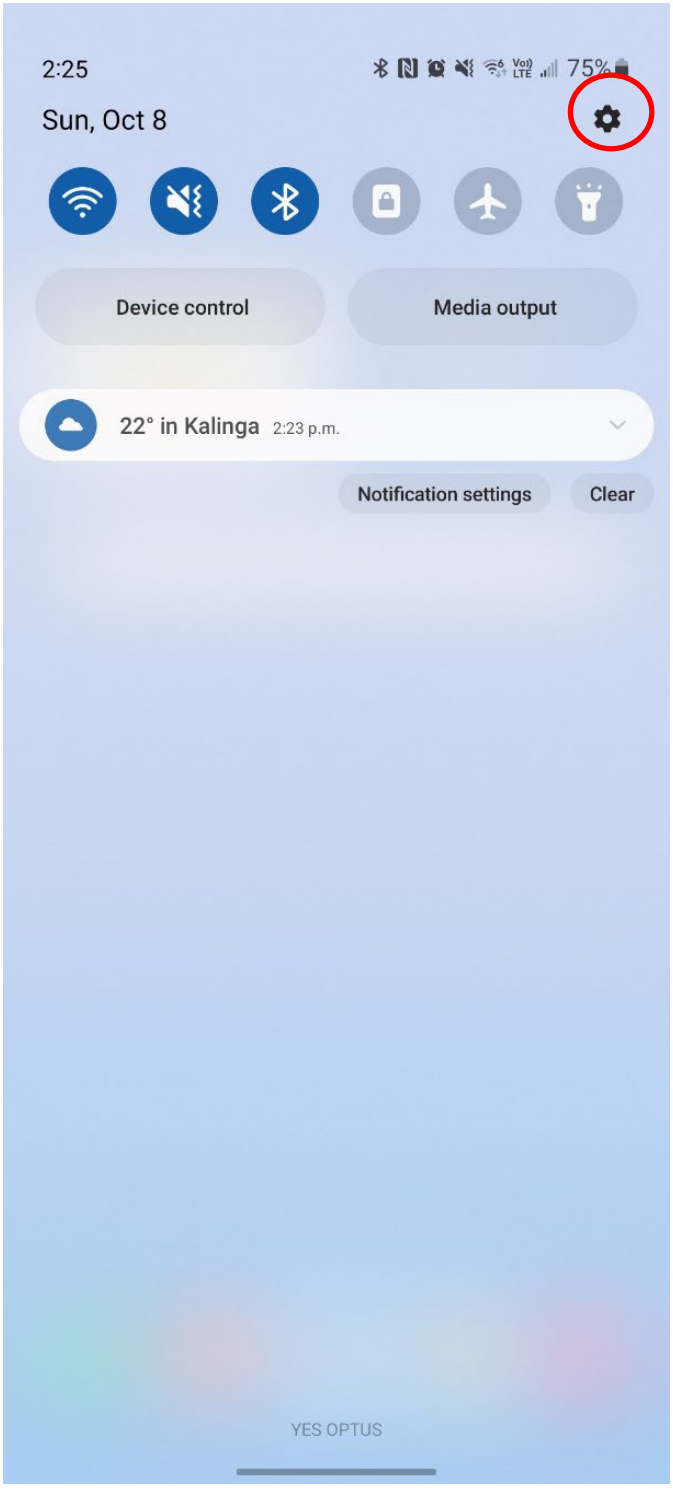

3:02
37%
Screen lock type
PIN
Medium-high security, Current lock type
Password
High security
Pattern
Medium security
Swipe
No security
None
Biometrics
Face
Registered
Fingerprints
Registered

Tap None

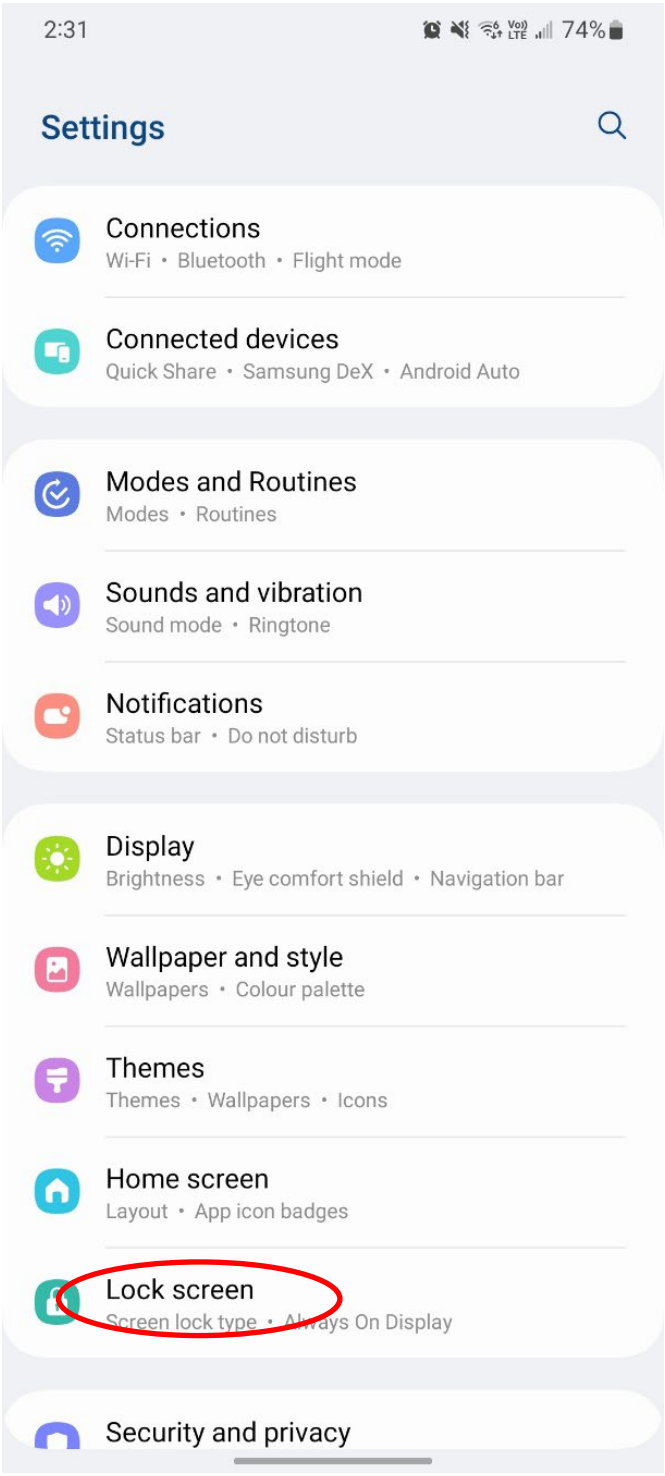
Turn off Password



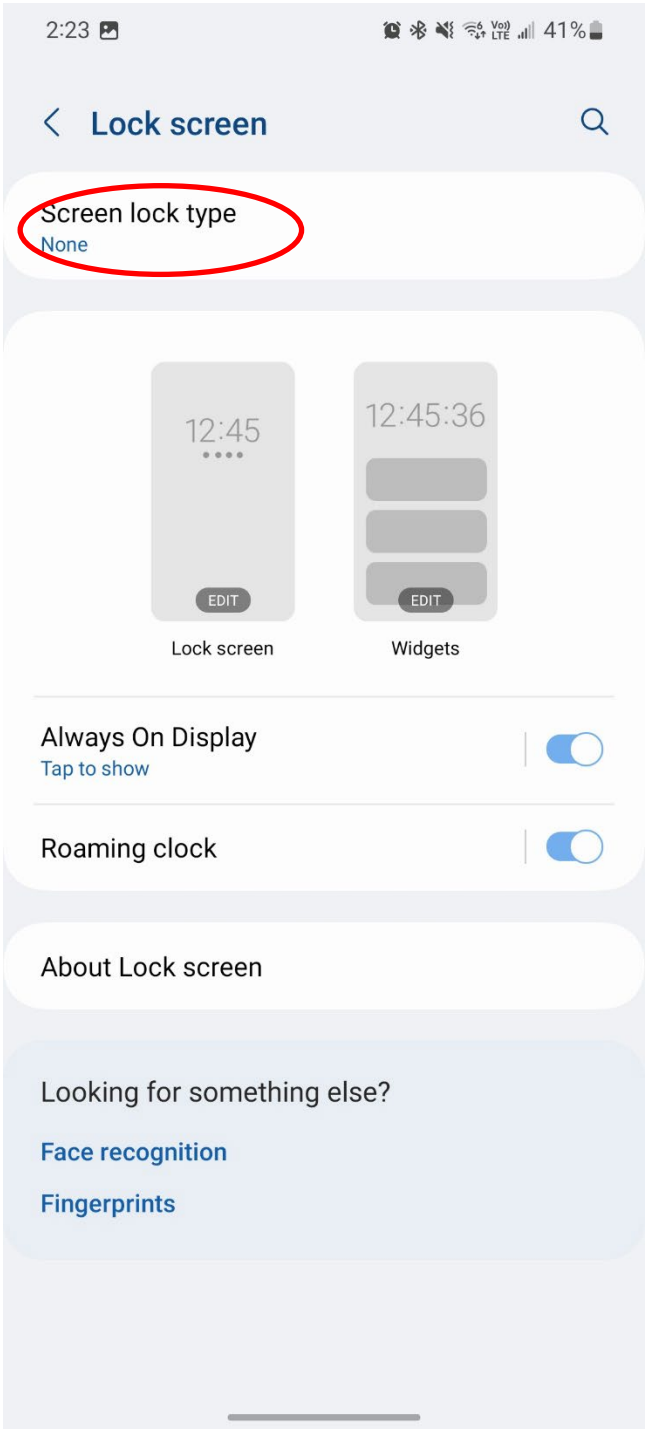
Swipe down



Tap **settings**

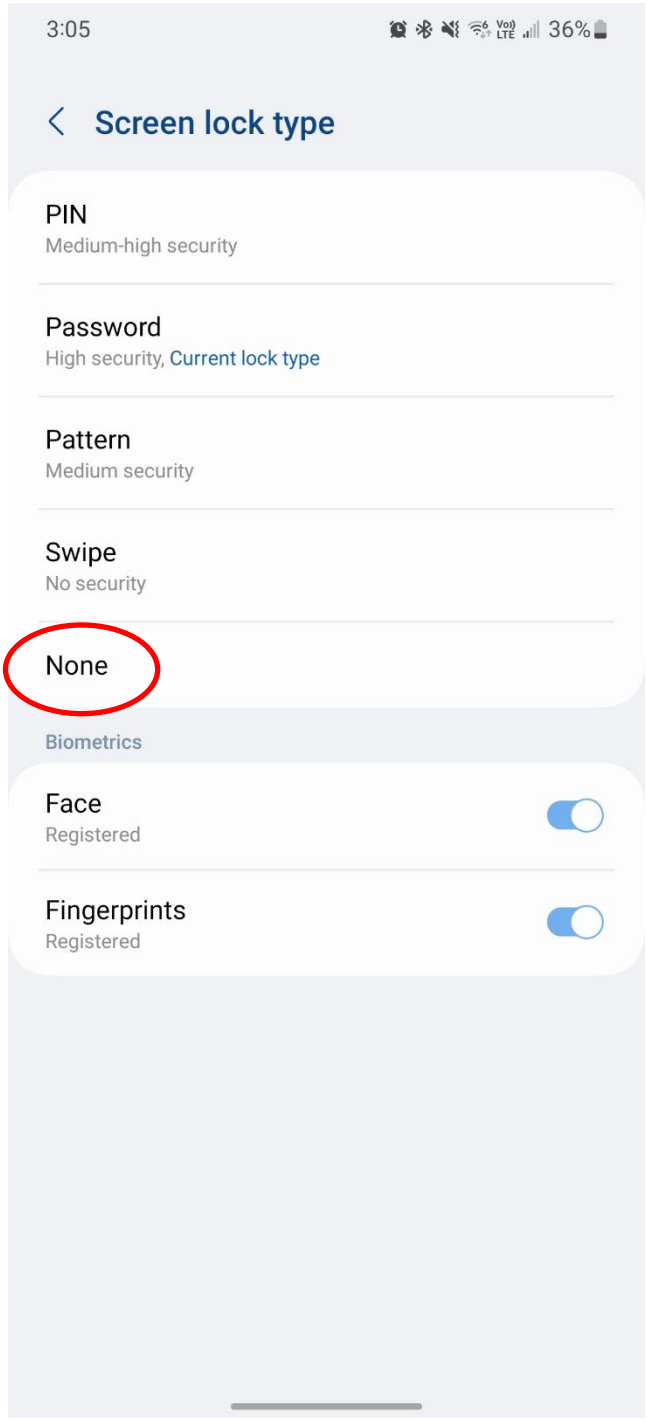


Tap Lock screen



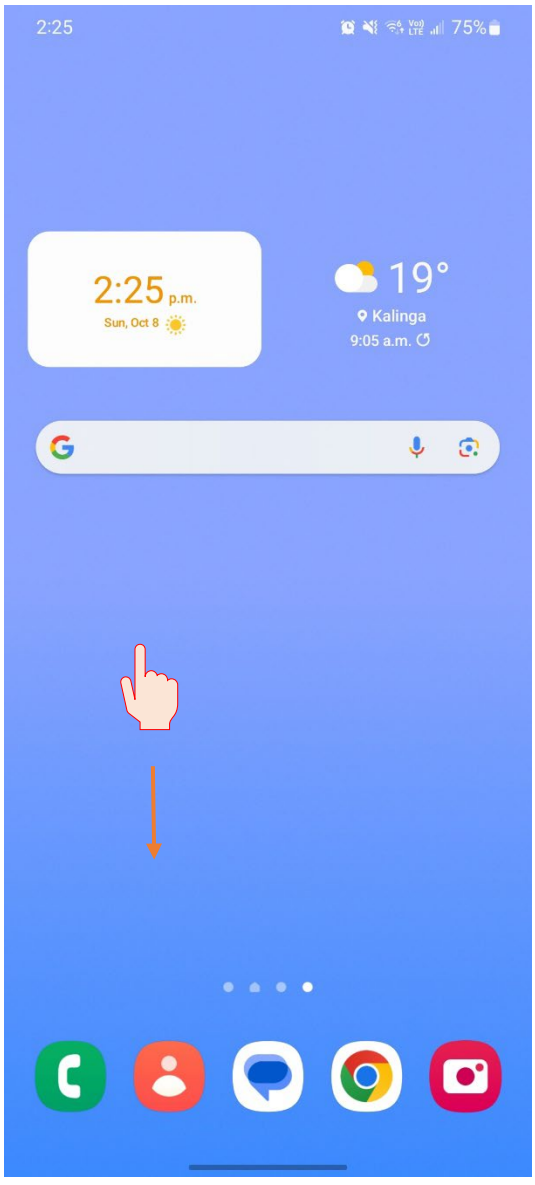
Tap screen lock type

Enter password

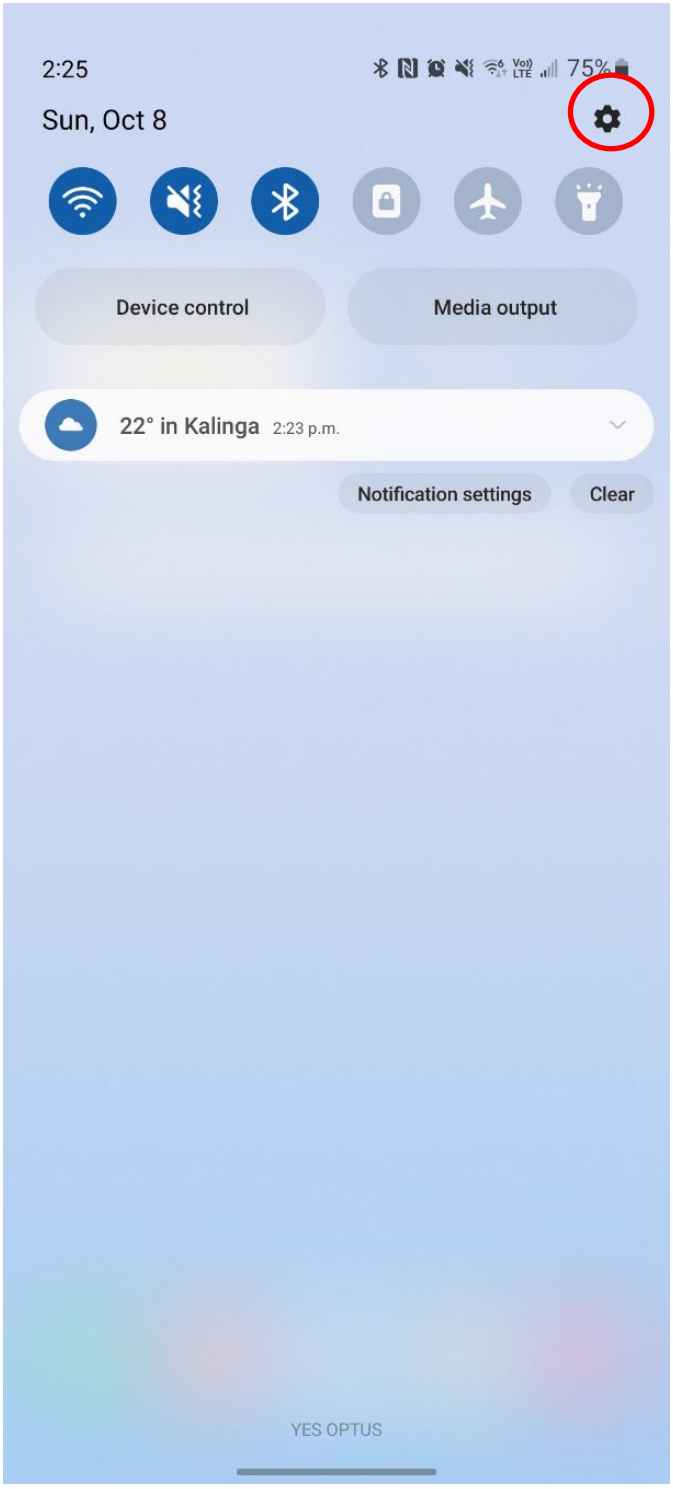

3:05
36%
Screen lock type
PIN
Medium-high security
Password
High security, Current lock type
Pattern
Medium security
Swipe
No security
None
Biometrics
Face
Registered
Fingerprints
Registered

Tap None

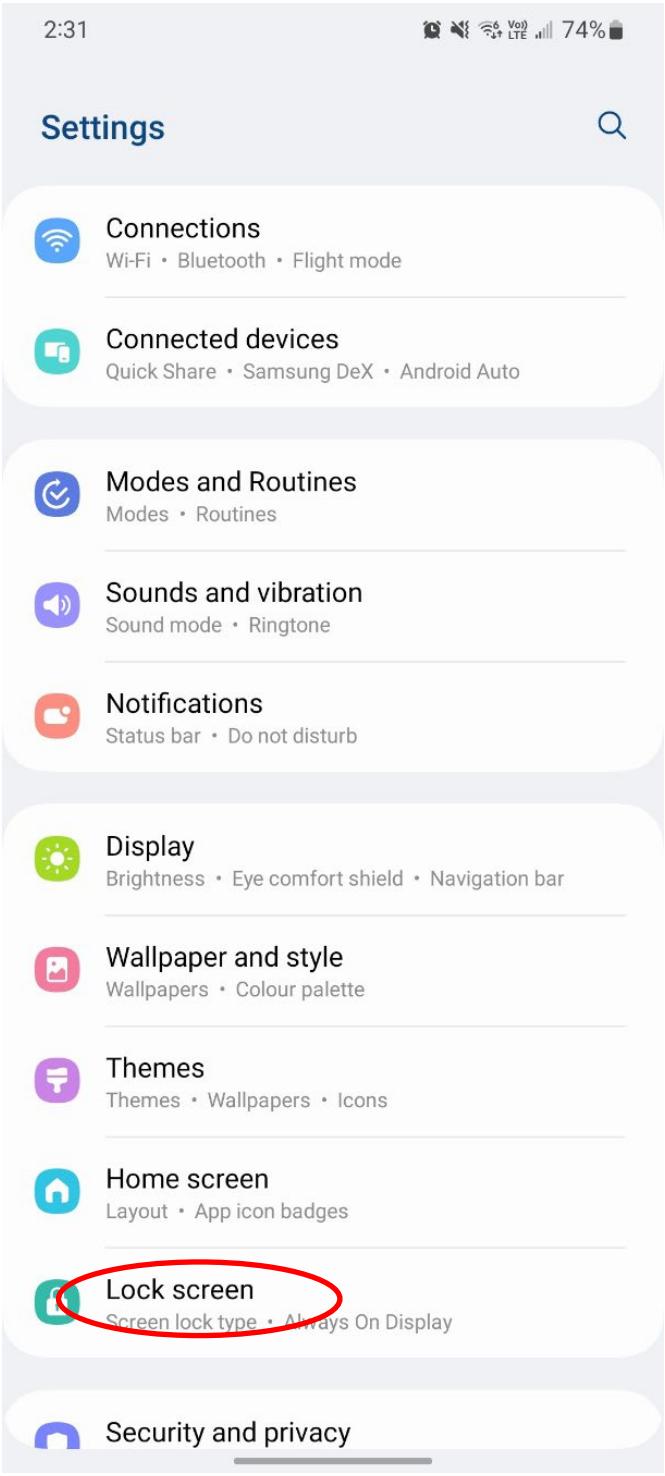
Turn off Pattern



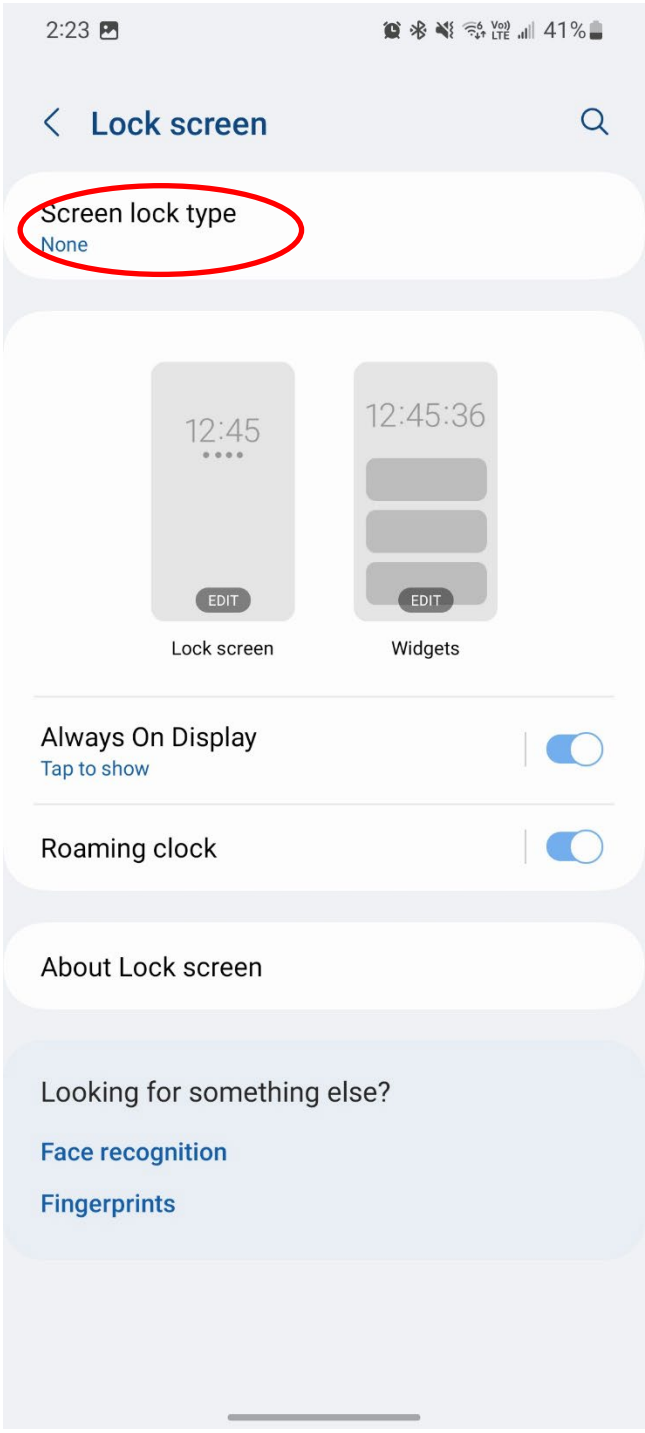
Swipe down



Tap **settings**

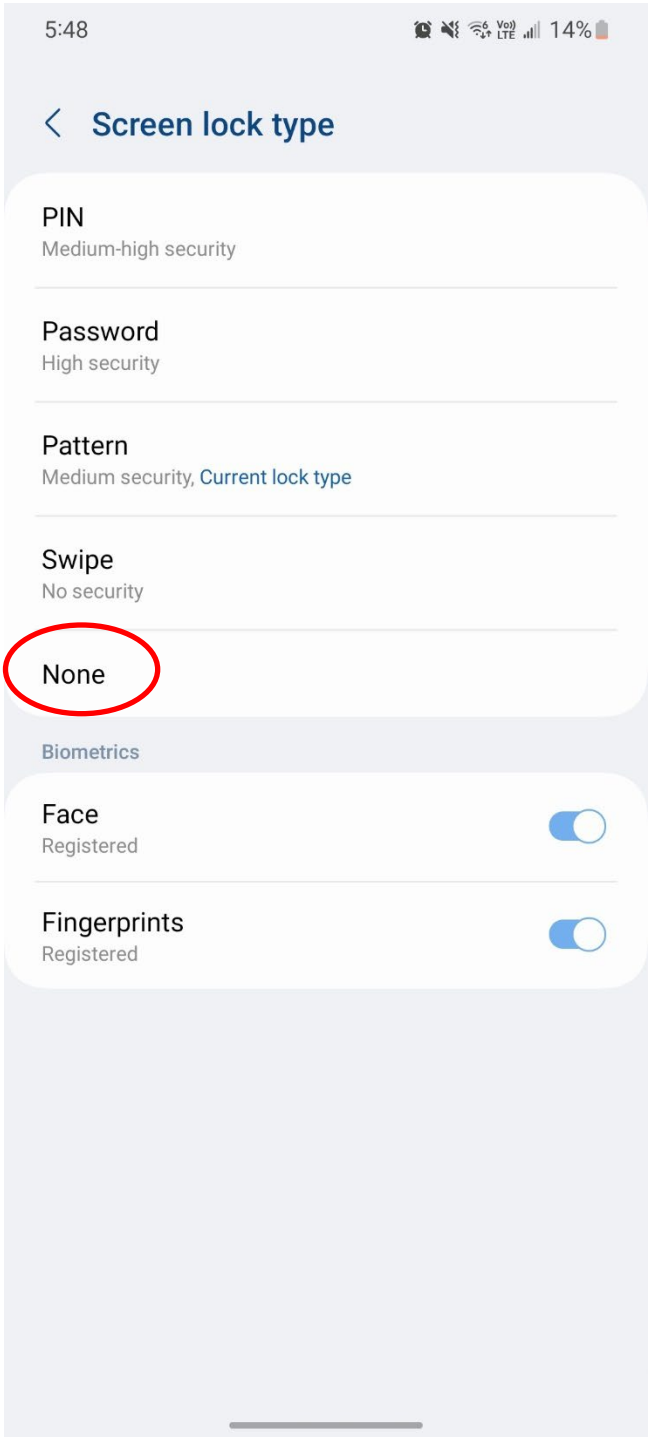


Tap Lock screen



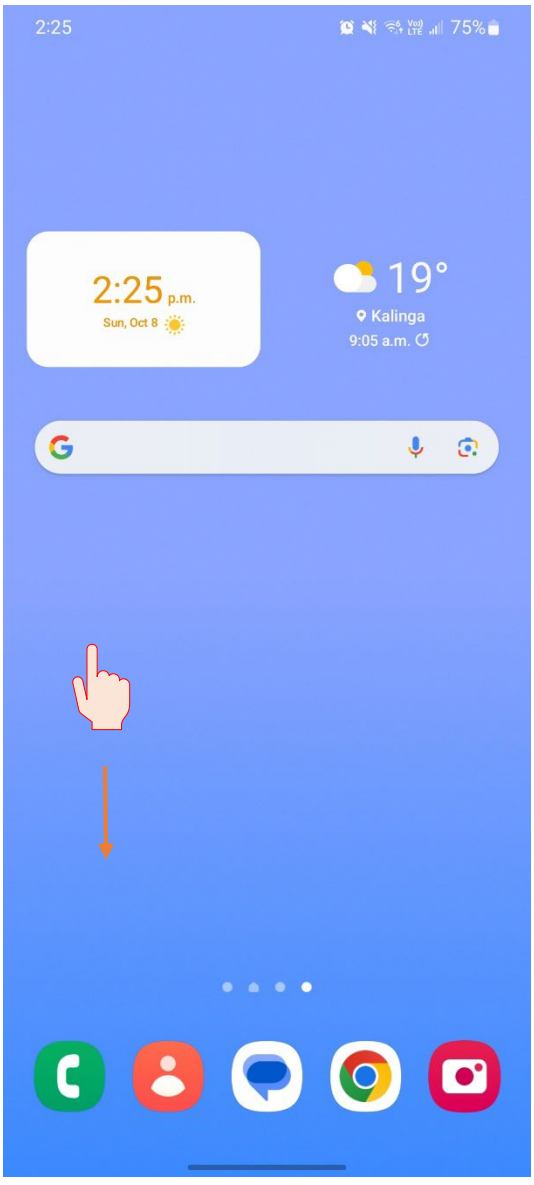
Tap screen lock type

Enter pattern

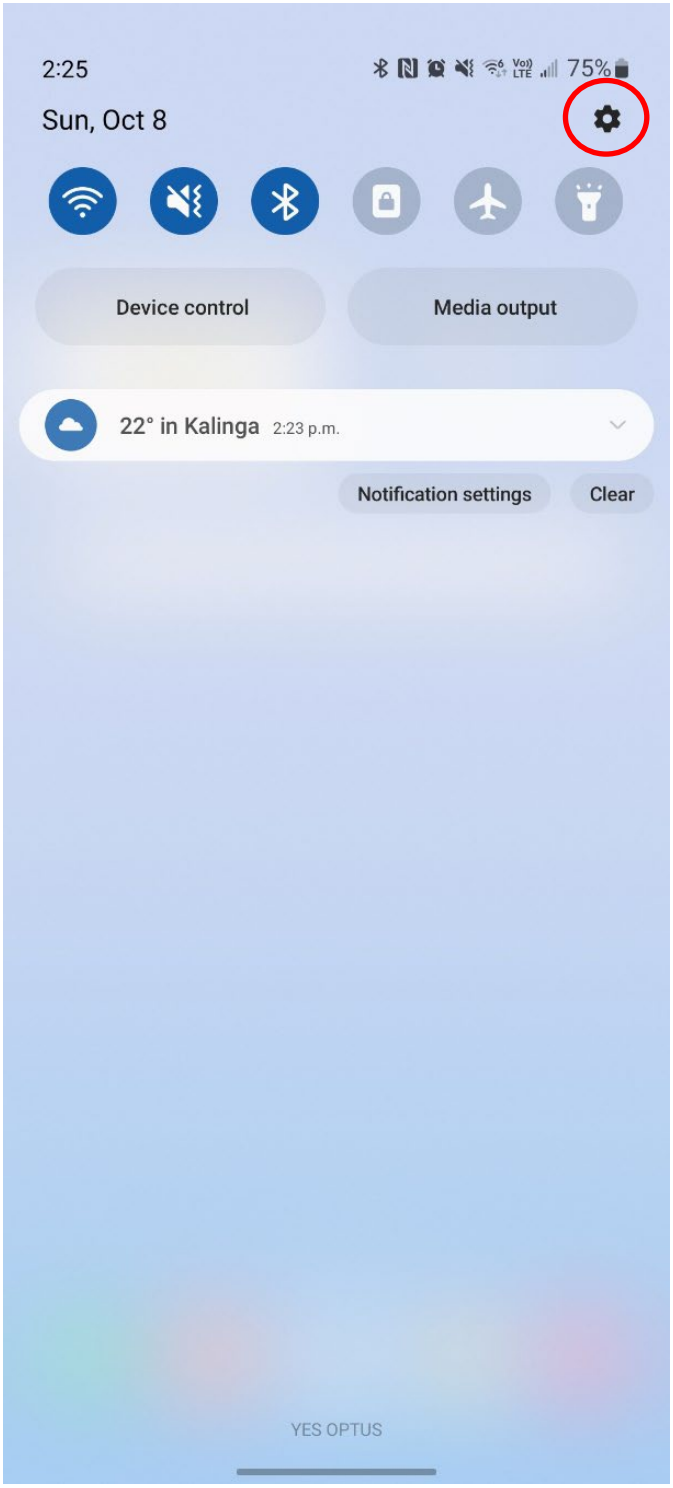

5:48
14%
Screen lock type
PIN
Medium-high security
Password
High security
Pattern
Medium security, Current lock type
Swipe
No security
None
Biometrics
Face
Registered
Fingerprints
Registered

Tap None

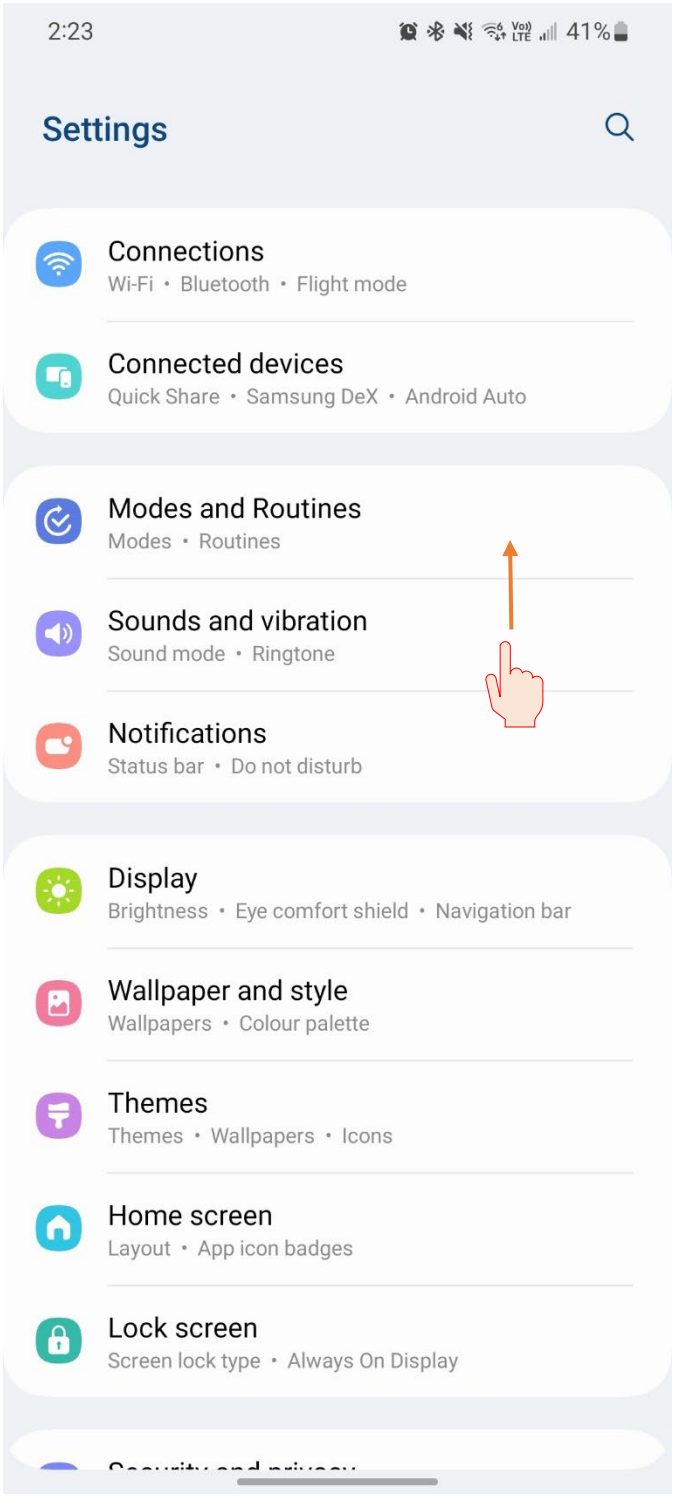
Set up fingerprint recognition



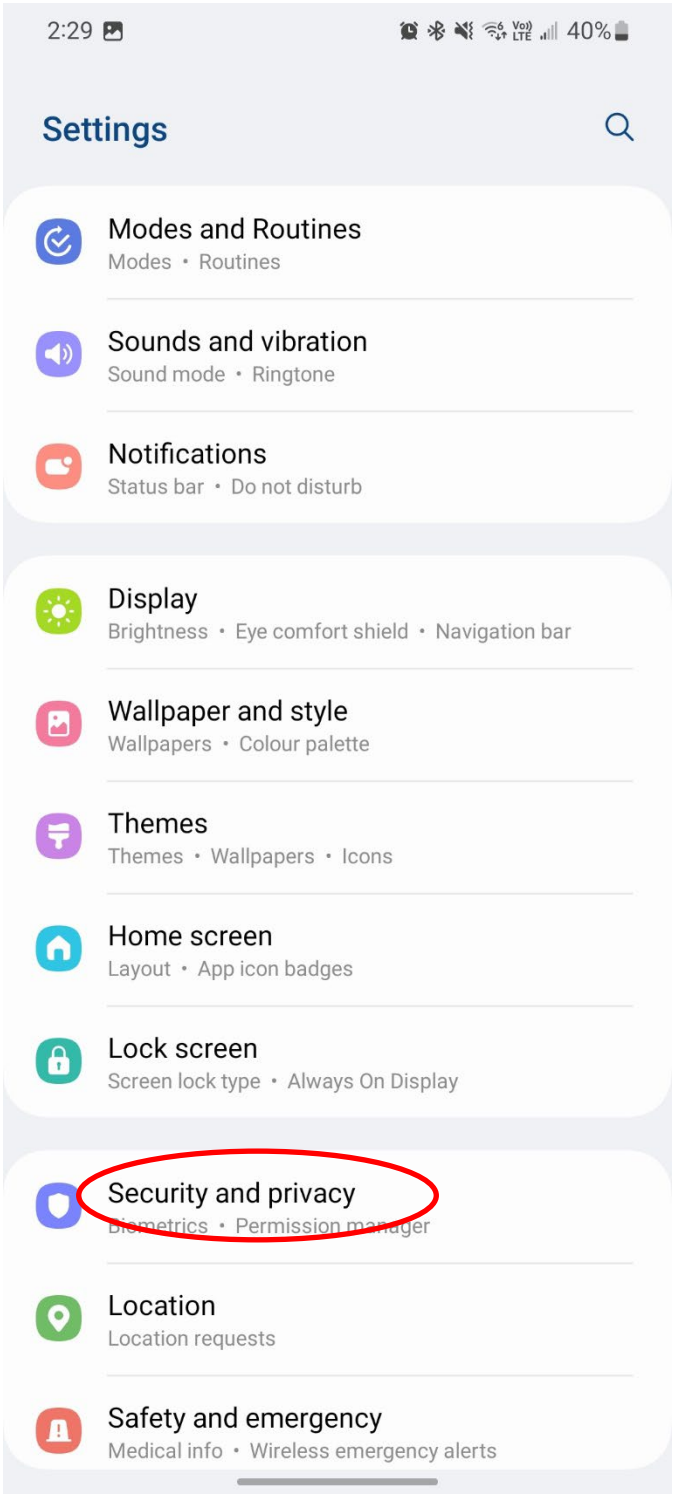
Swipe down



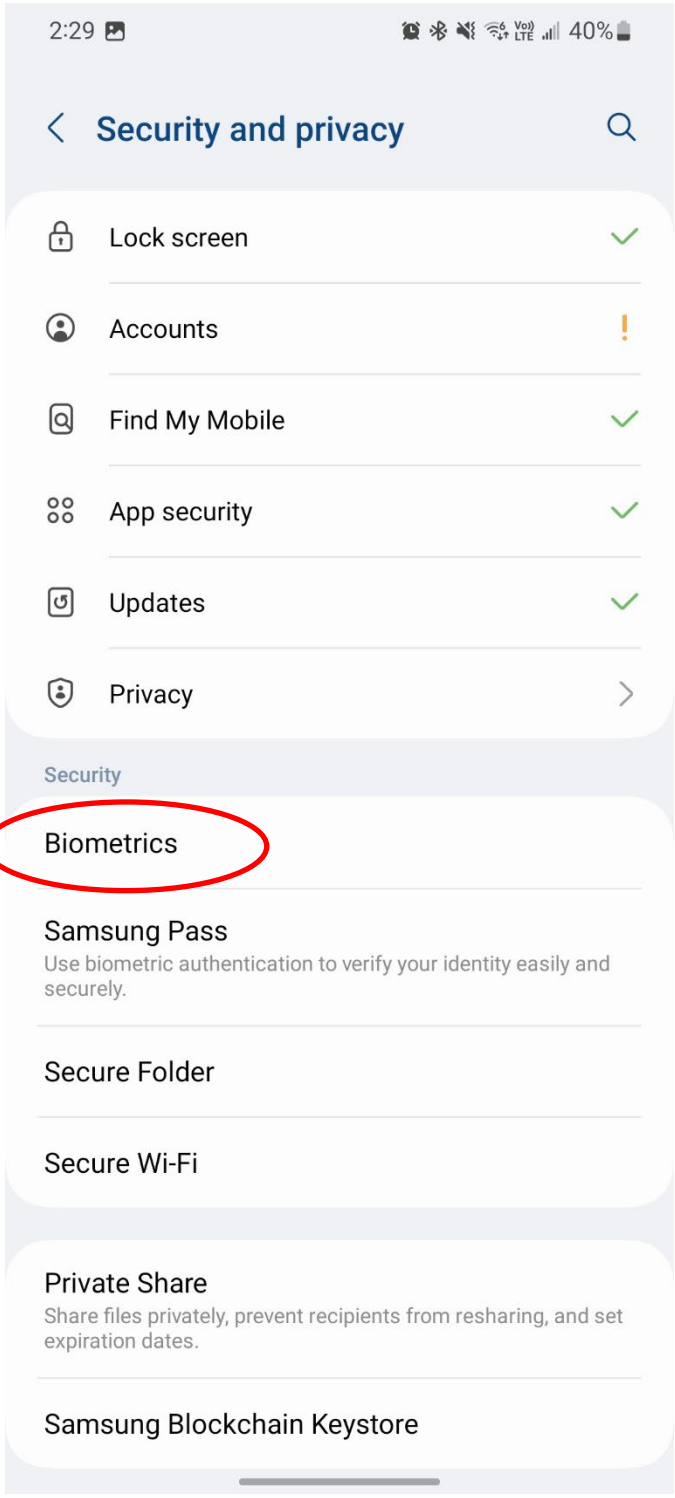
Tap **settings**



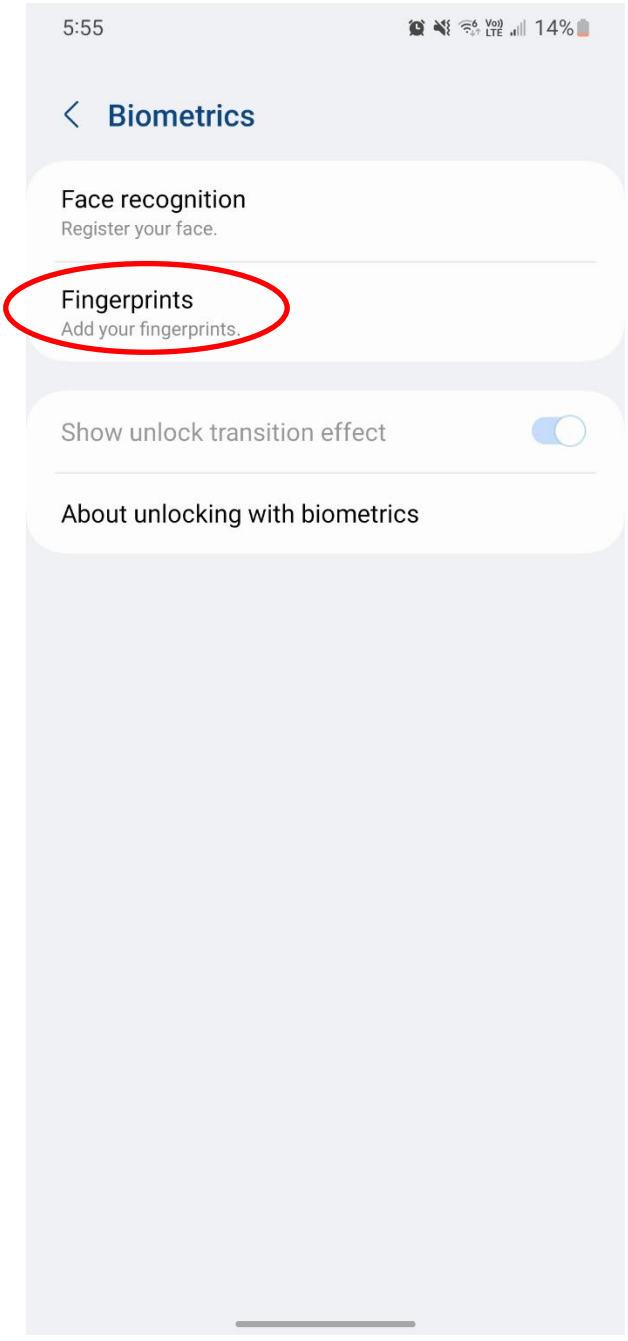
Swipe up for **more** options



Tap Security and privacy

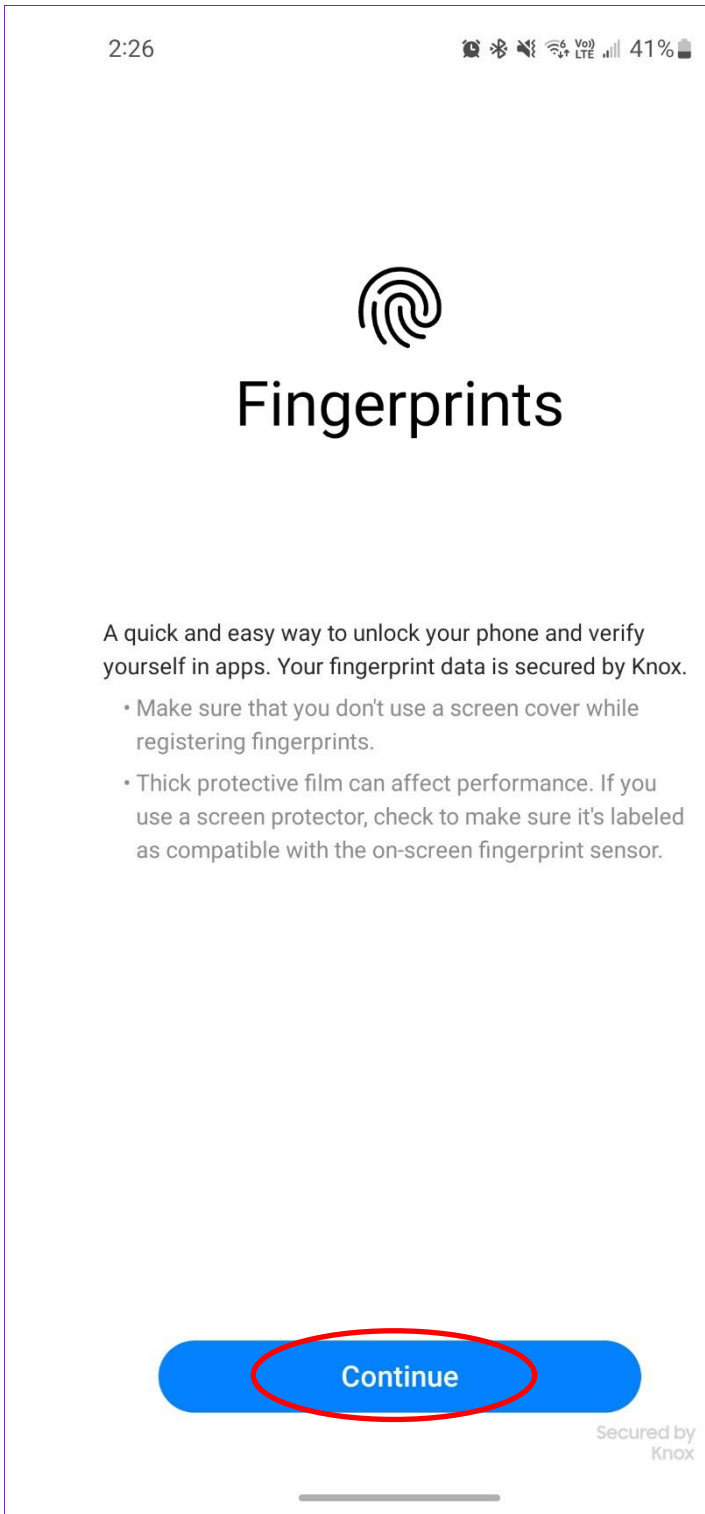


Tap Biometrics

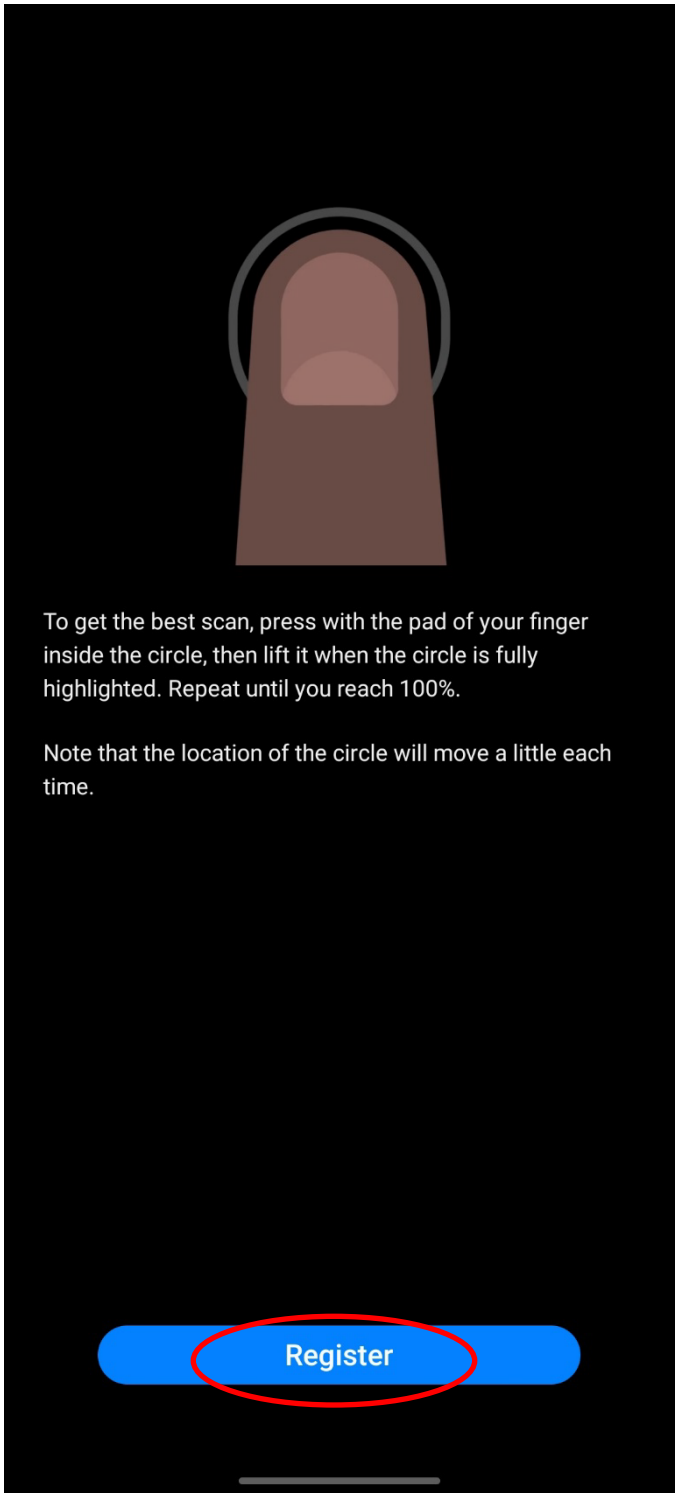


Tap Fingerprints

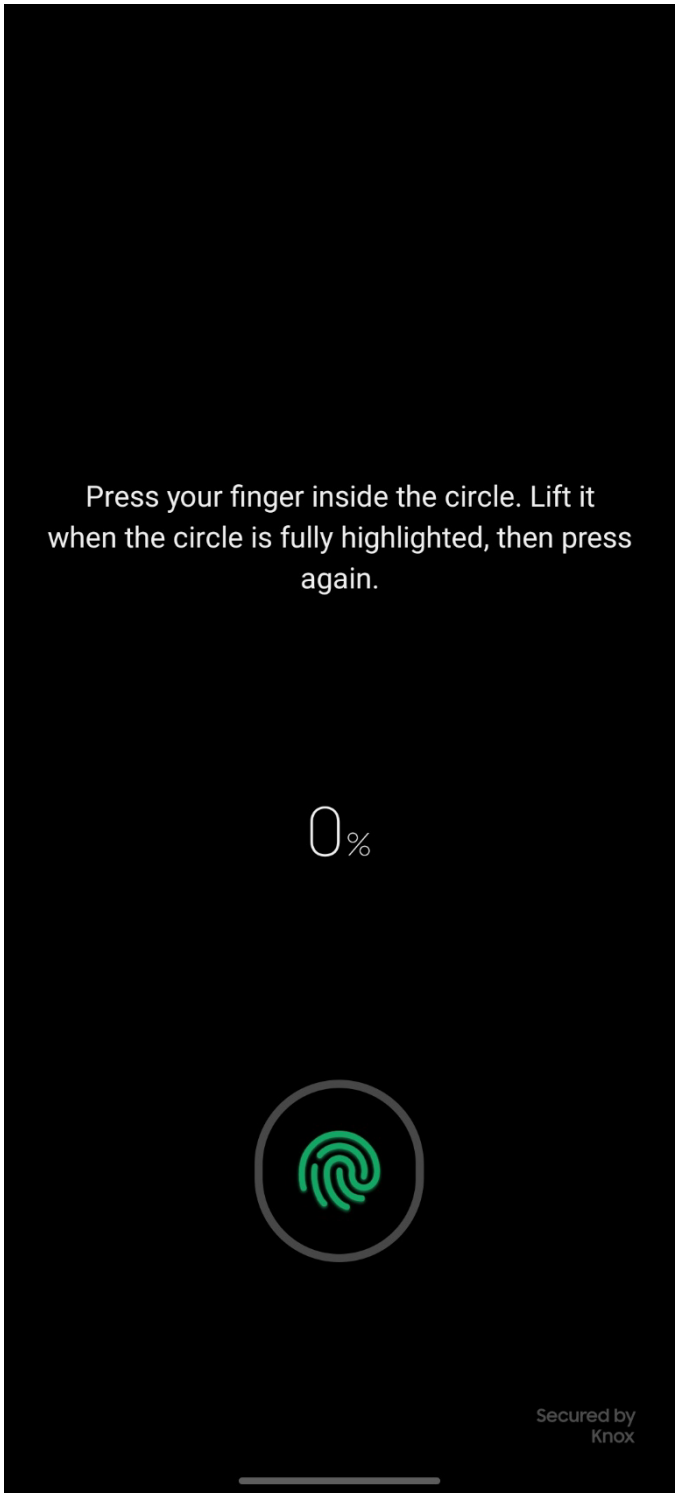
Enter your **security method**



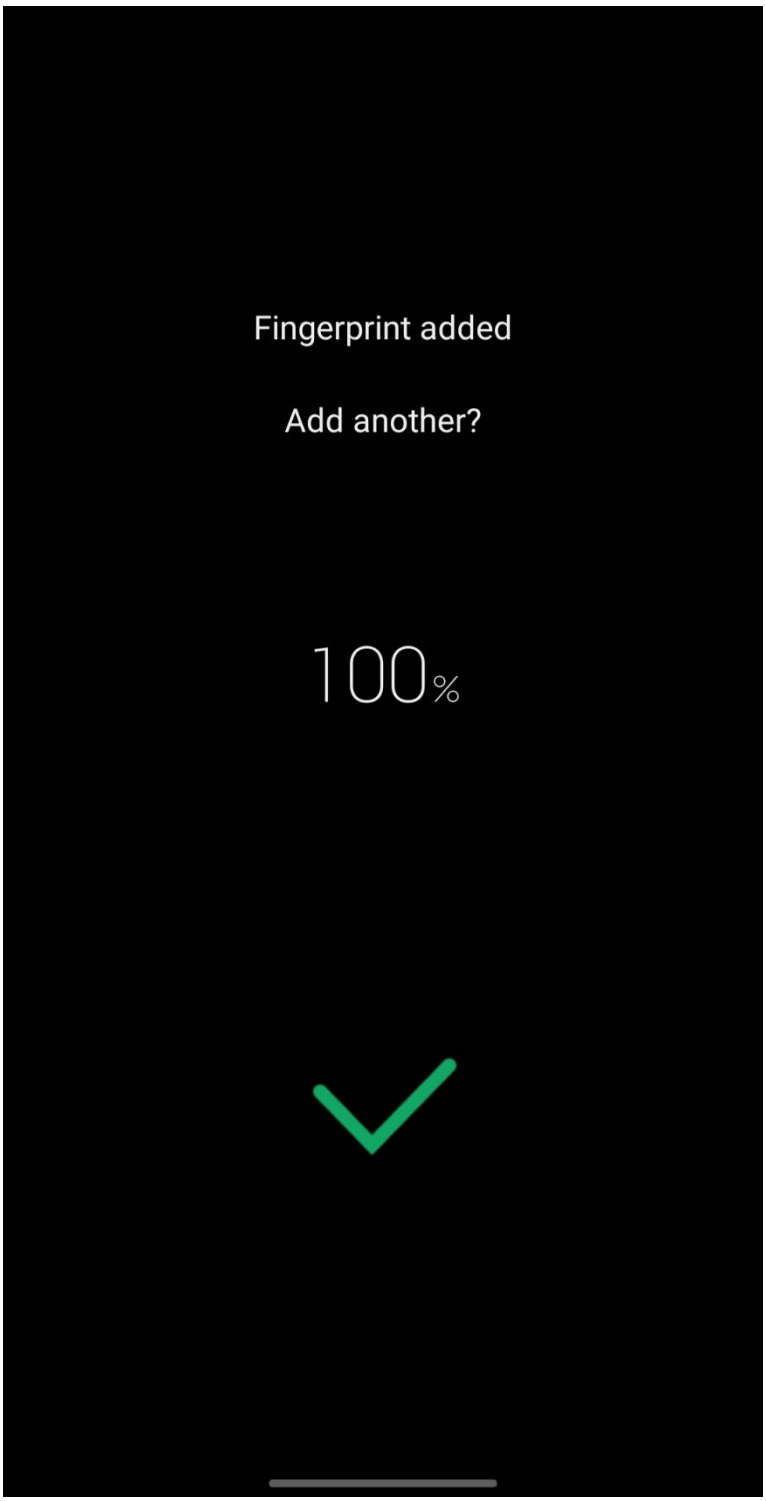
Tap Continue



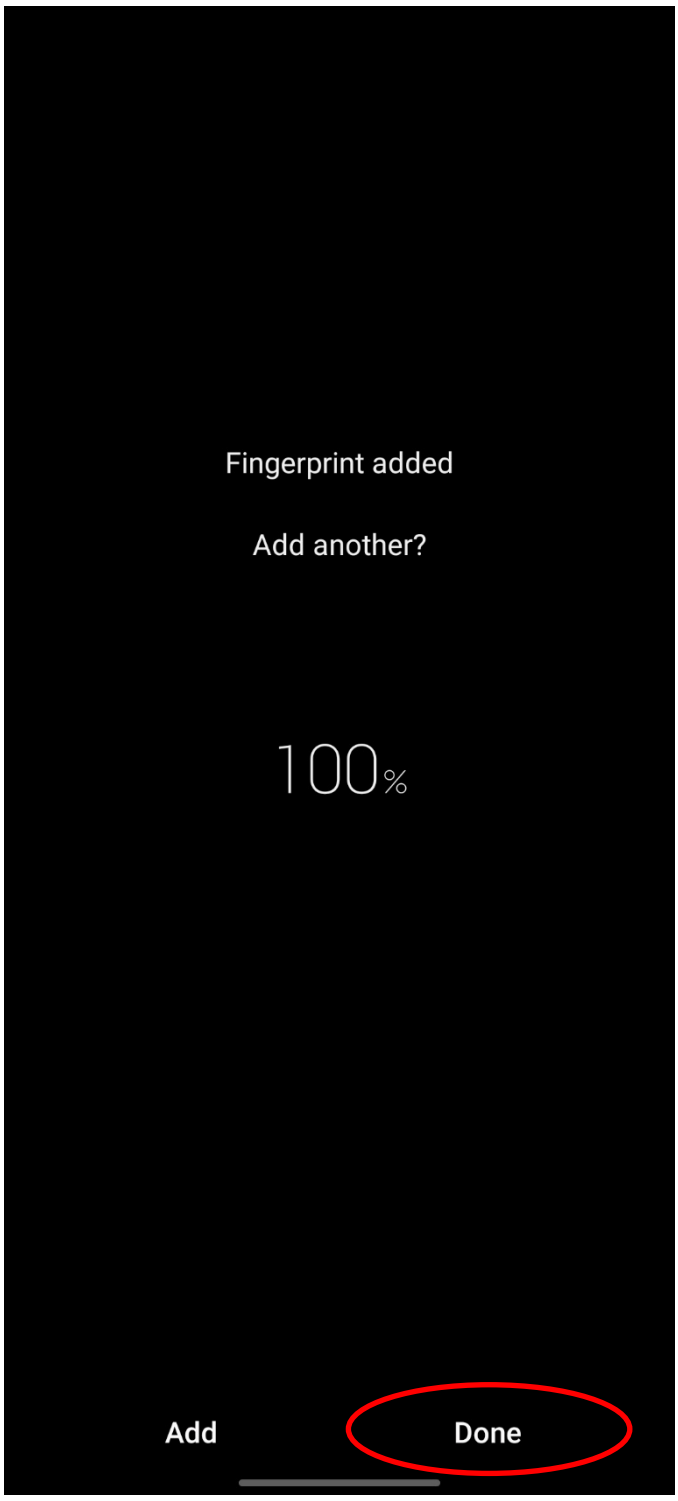
Tap Register



Press and **lift finger** in **circle**



Repeat until **100%**



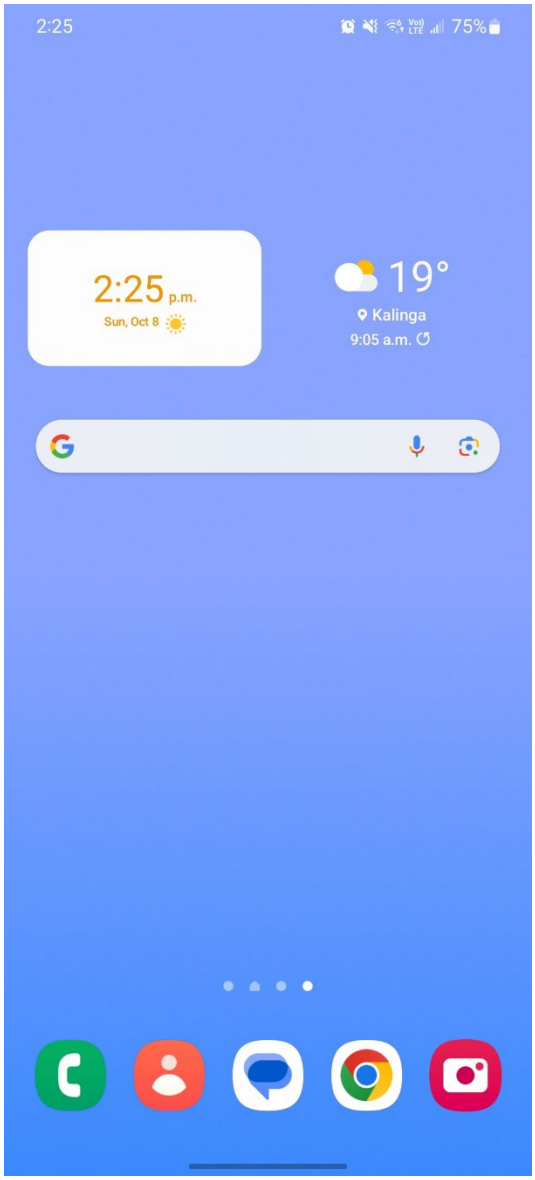
Tap Done

Use fingerprint recognition

Image from: https://www.binglee.com.au/products/samsung-galaxy-s21-fe-128gb-graphite-sm-g990ezaaats

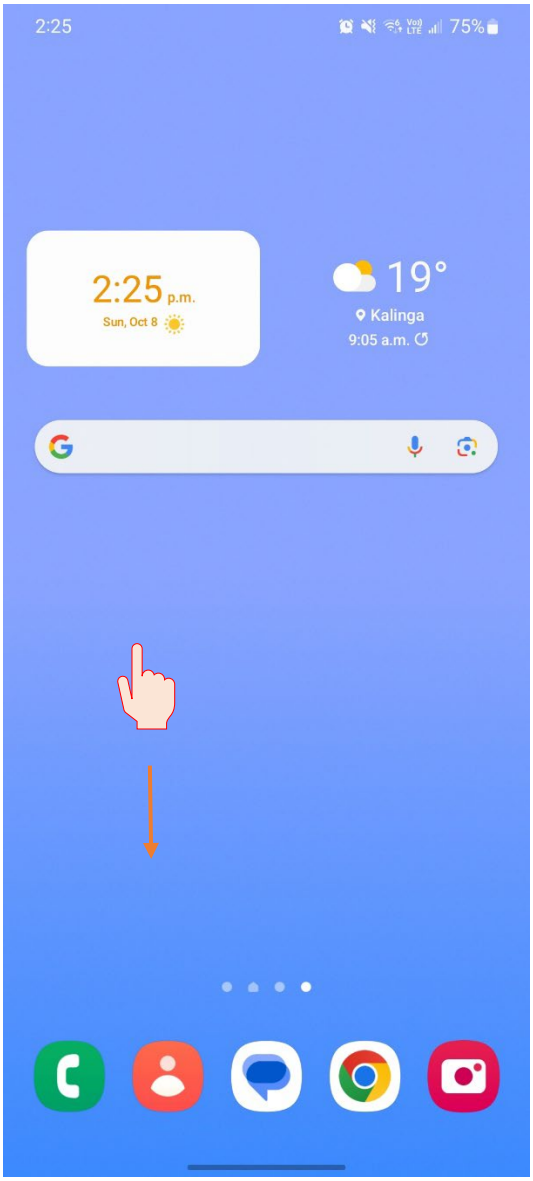
Press side button

Place finger on

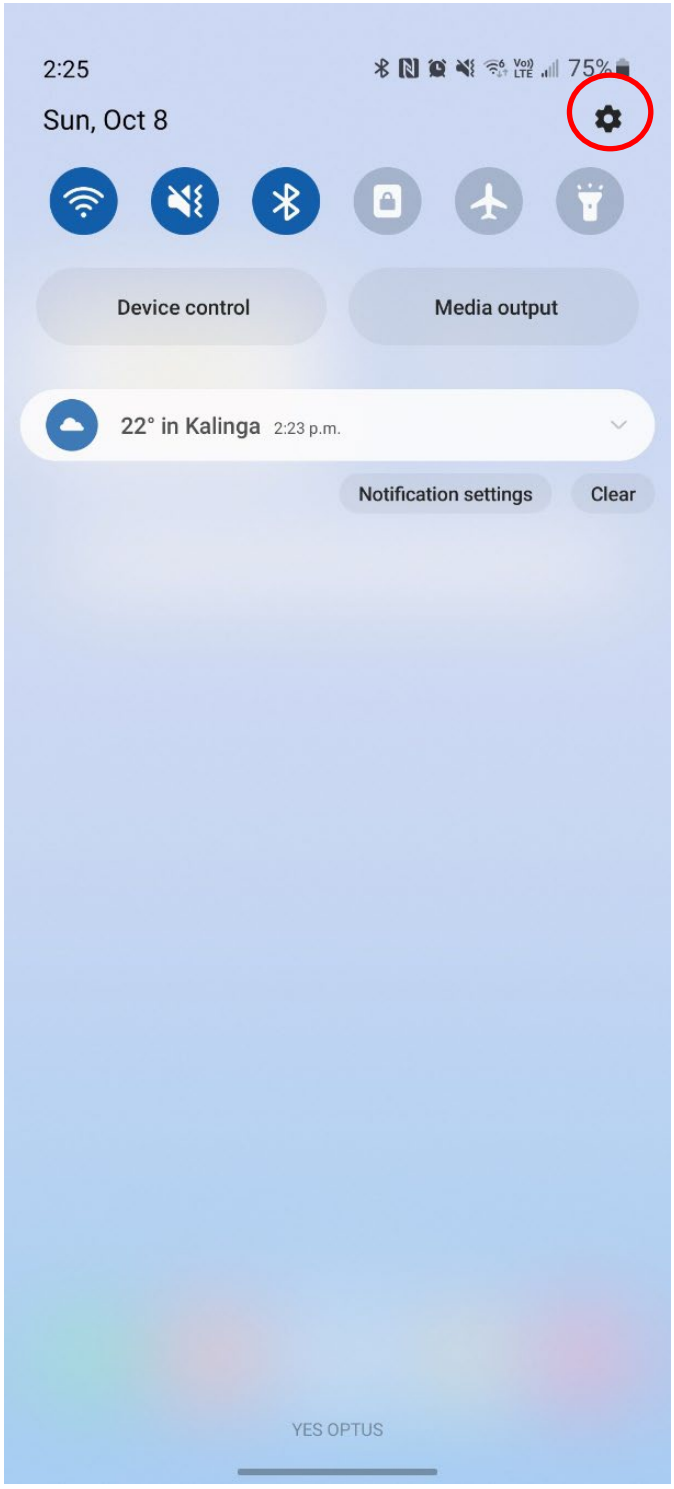


Phone will **unlock**

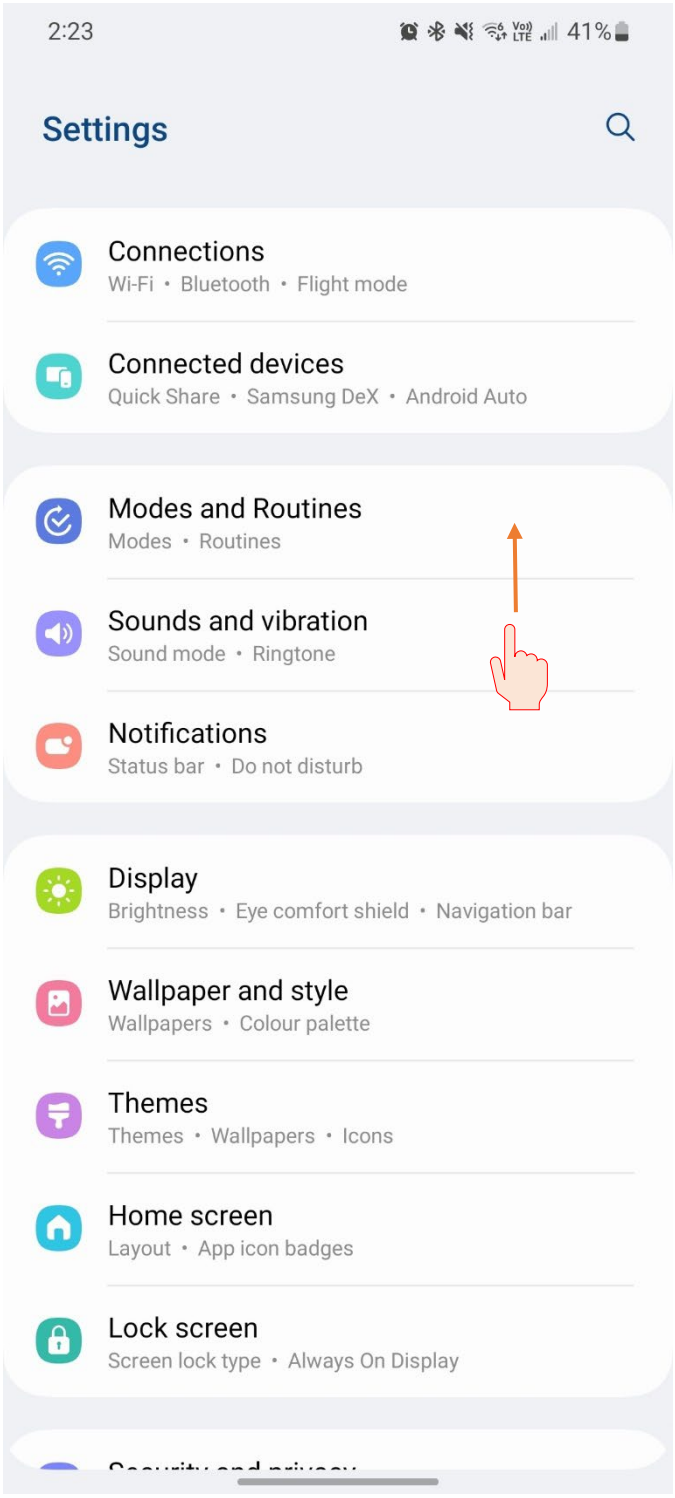
Set up face recognition



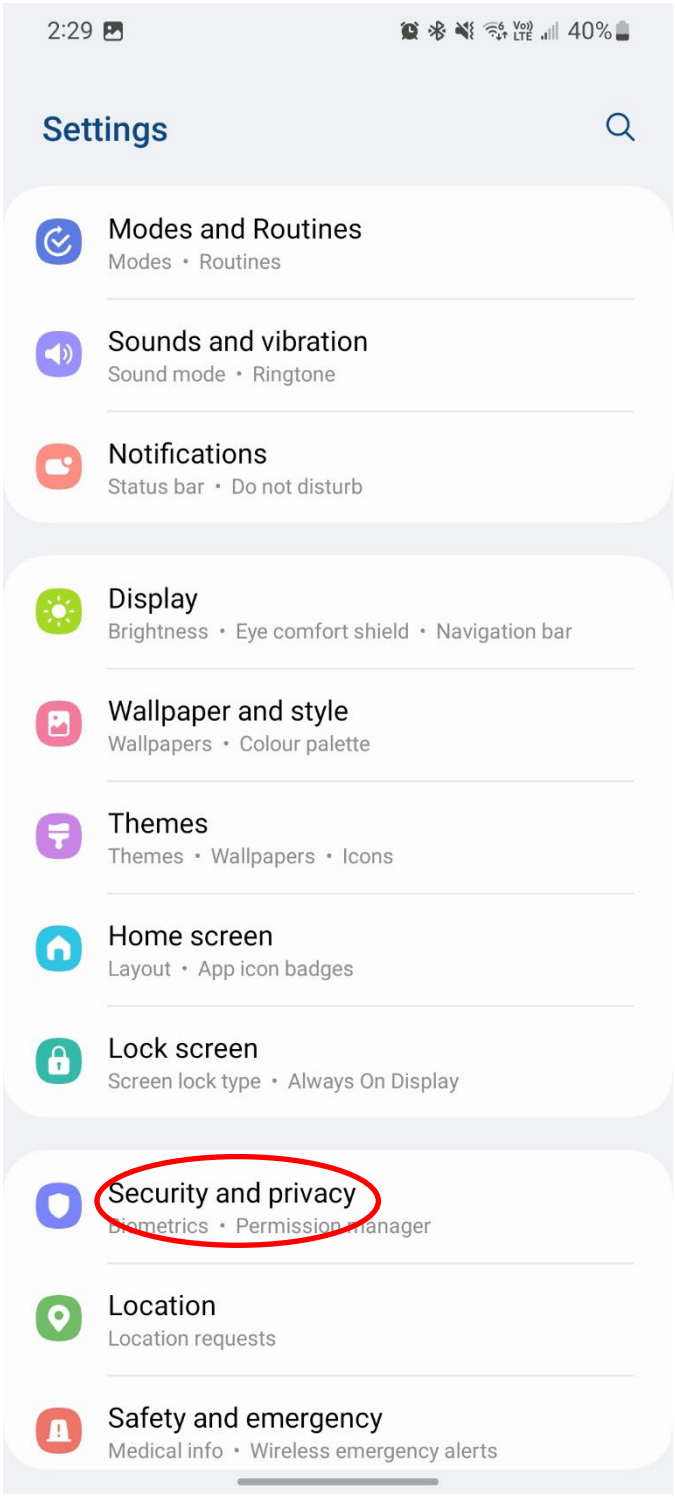
Swipe down



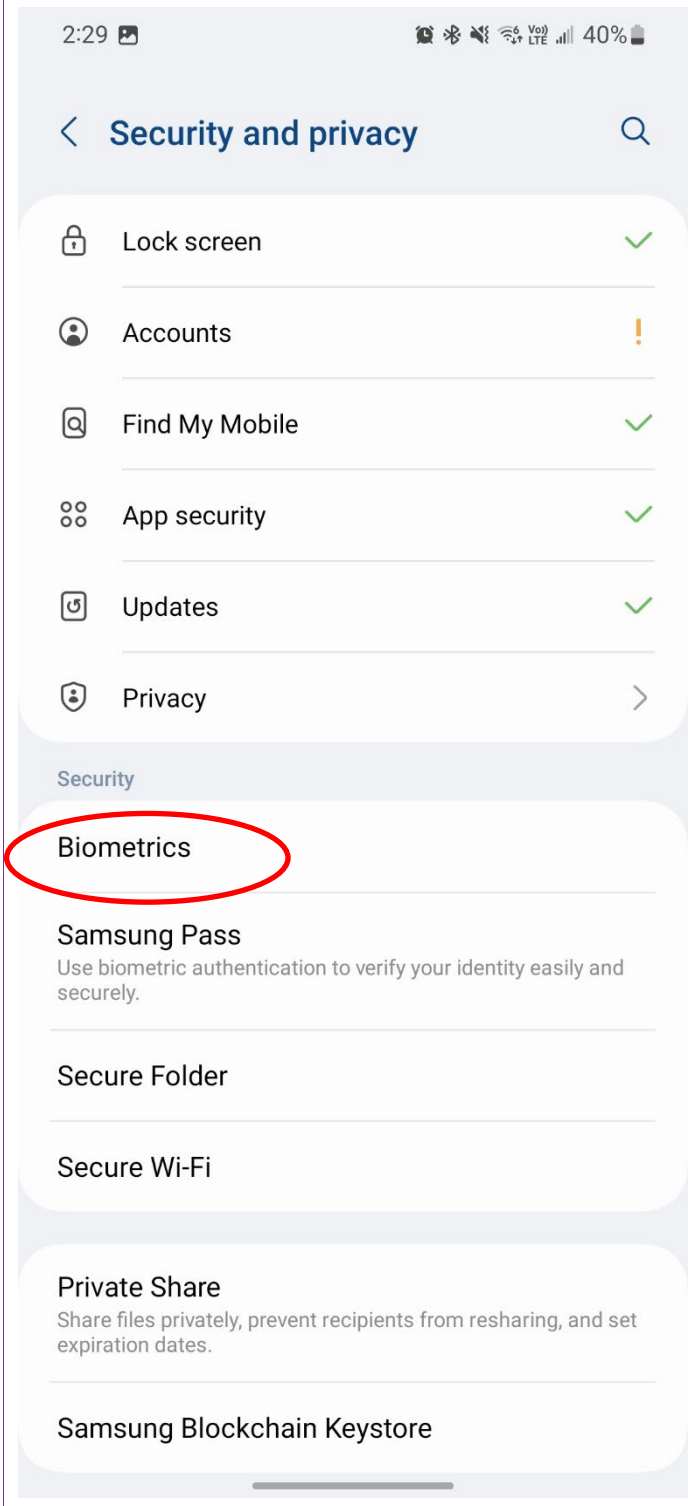
Tap **settings**



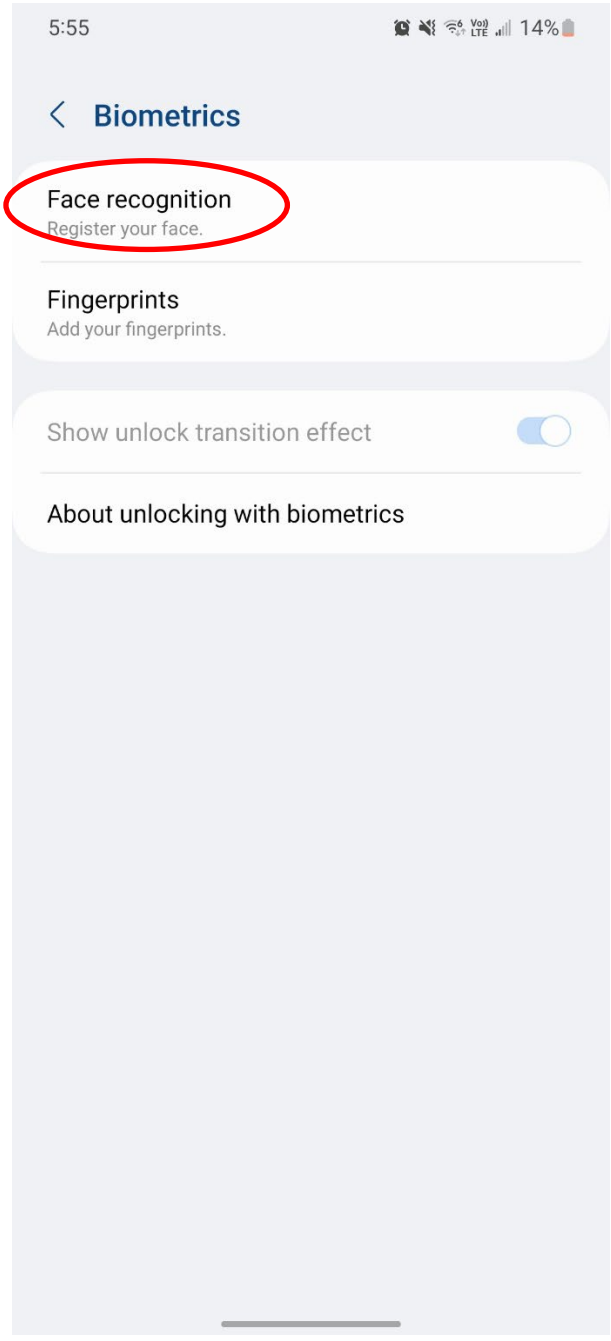
Swipe up for **more** options



Tap Security and privacy

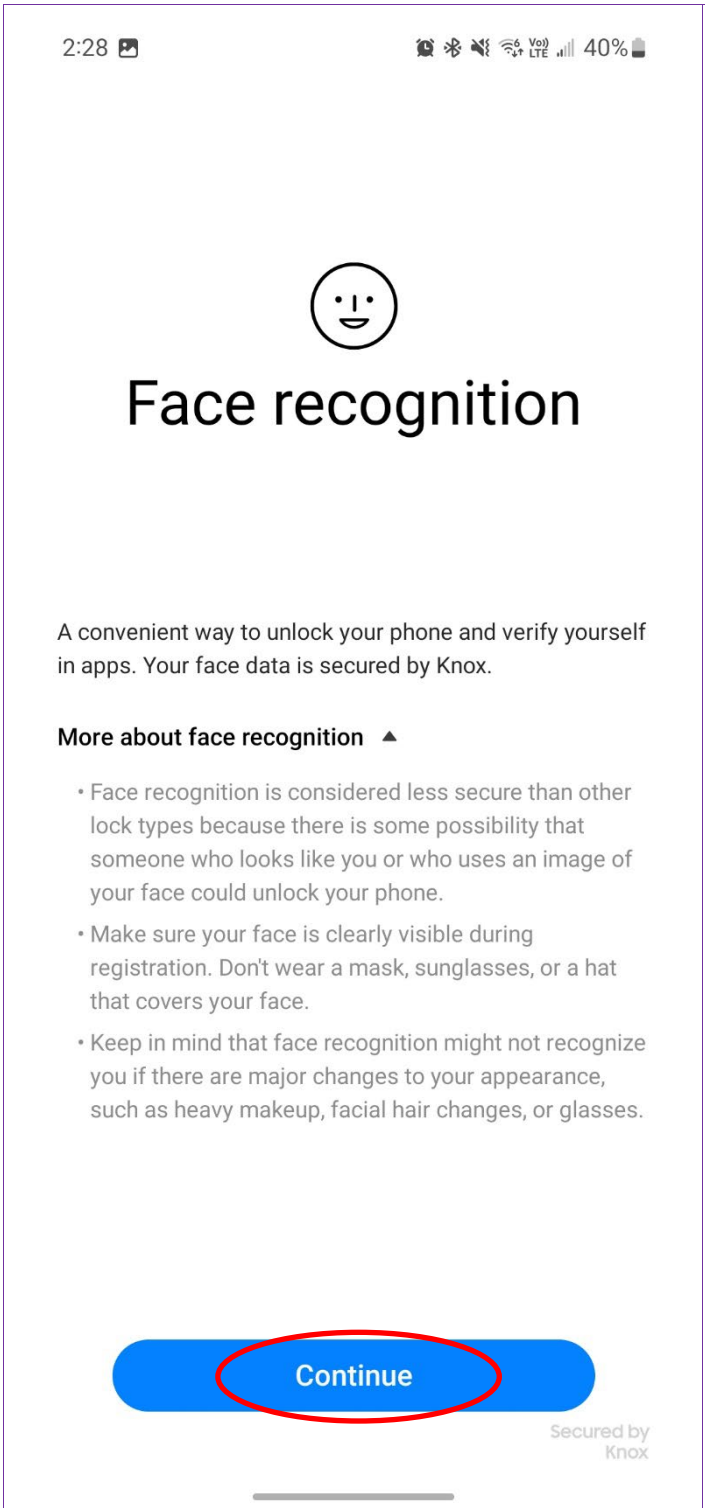


Tap Biometrics



Tap face recognition

Enter security method



Tap Continue

Image from: https://www.samsung.com/africa_en/support/mobile-devices/how-do-i-use-face-recognition-to-unlock-my-galaxy-s9s9/

Hold phone 20 centimeters away from **face**

Position face inside the **circle**

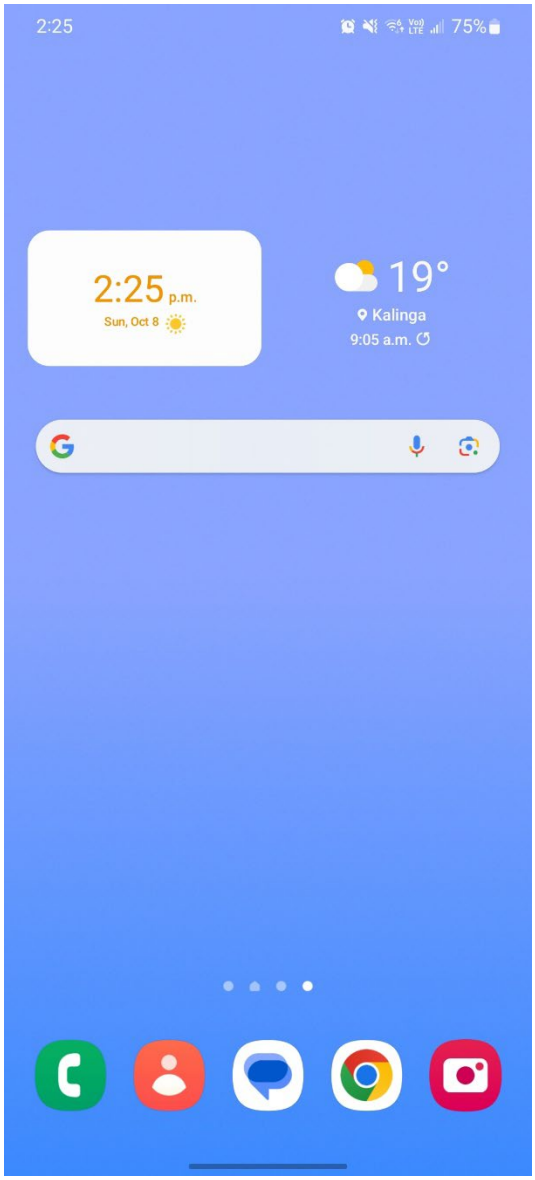
Use Facial Recognition

Image from: https://www.binglee.com.au/products/samsung-galaxy-s21-fe-128gb-graphite-sm-g990ezaaats

Press side button

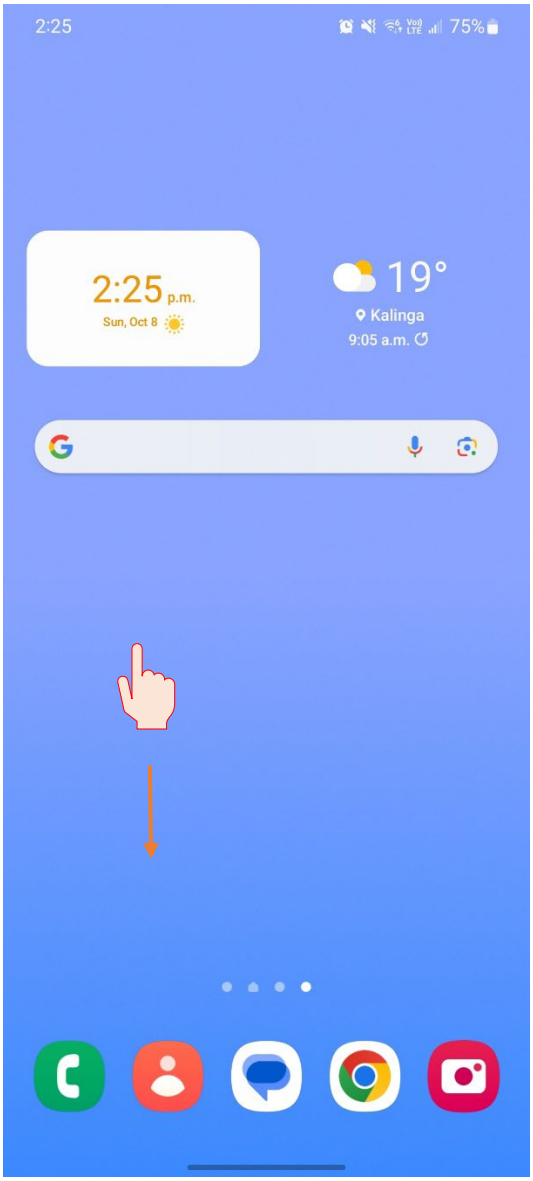
Image from: https://www.samsung.com/sg/support/mobile-devices/how-to-use-face-recognition-to-unlock-samsung-mobile-device/

Hold phone in front of **face**

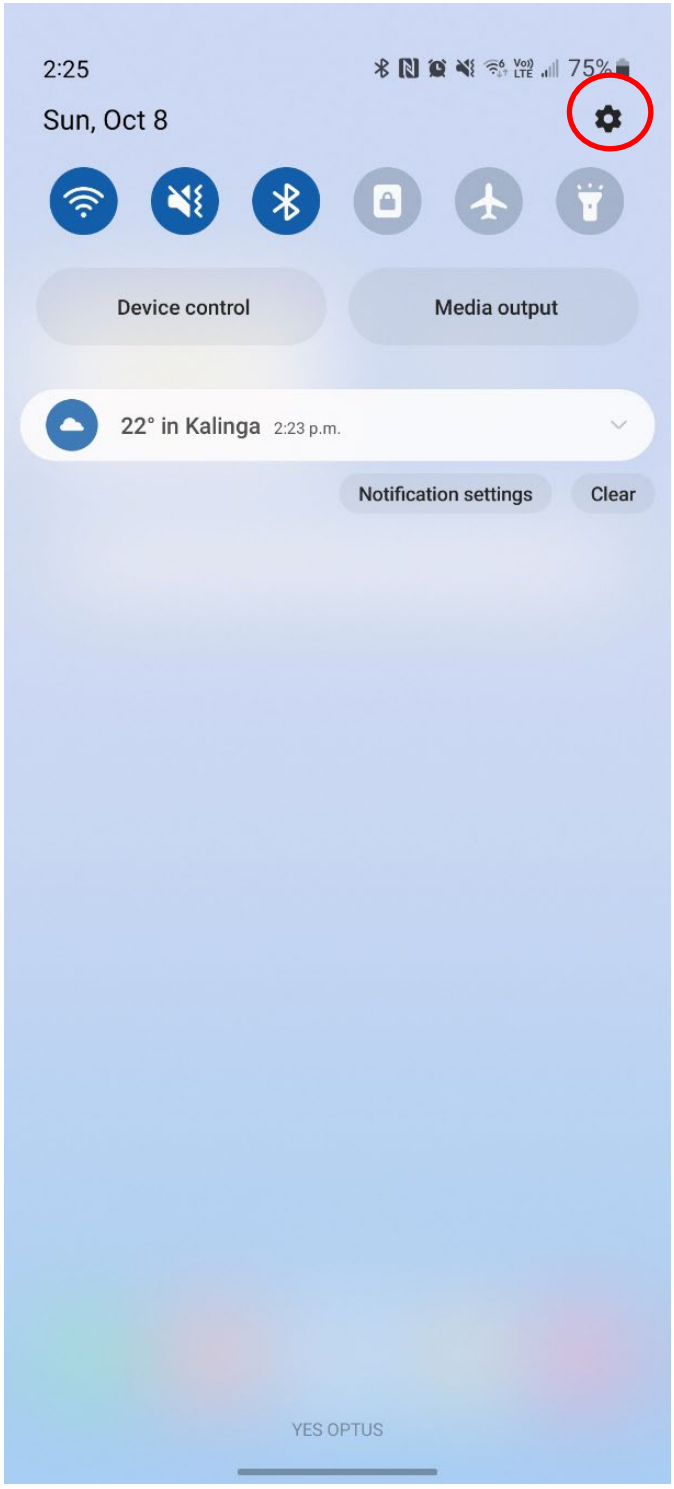


Phone will **unlock**

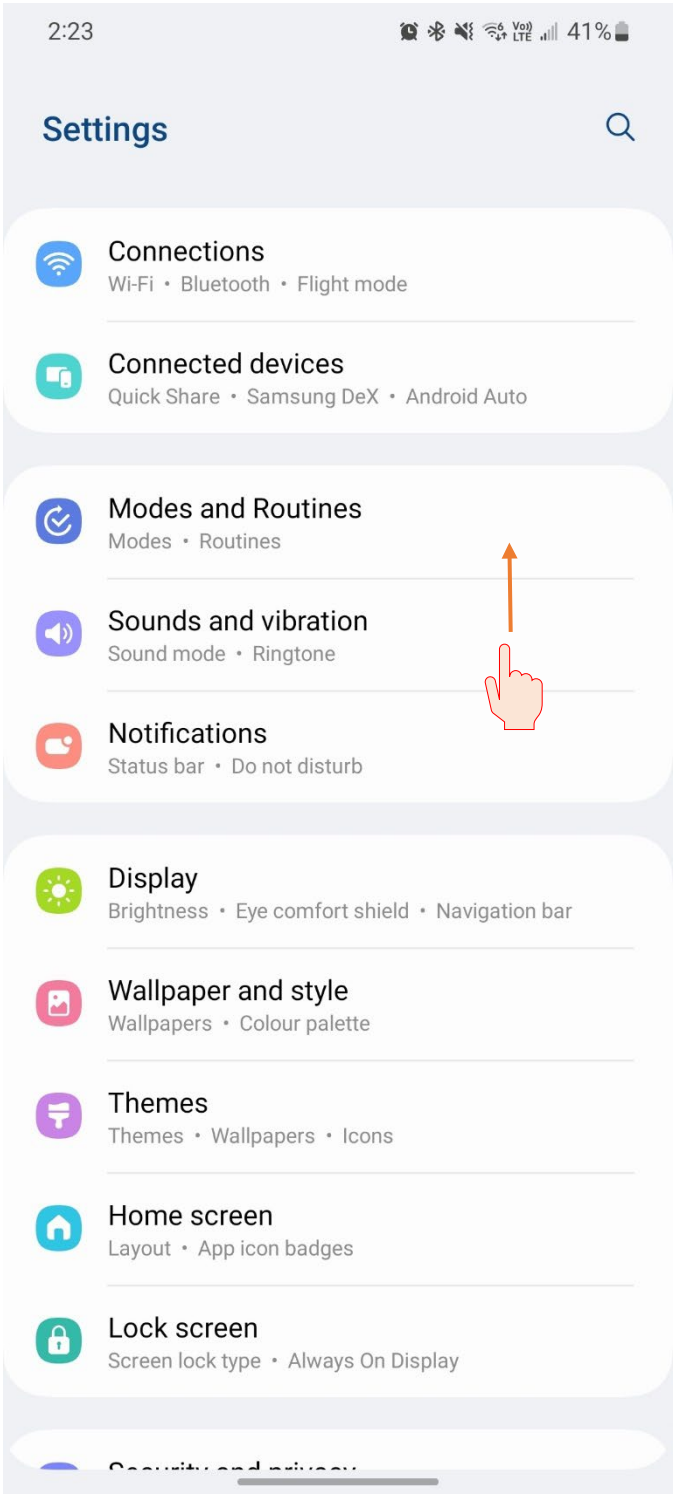
Turn off Fingerprint



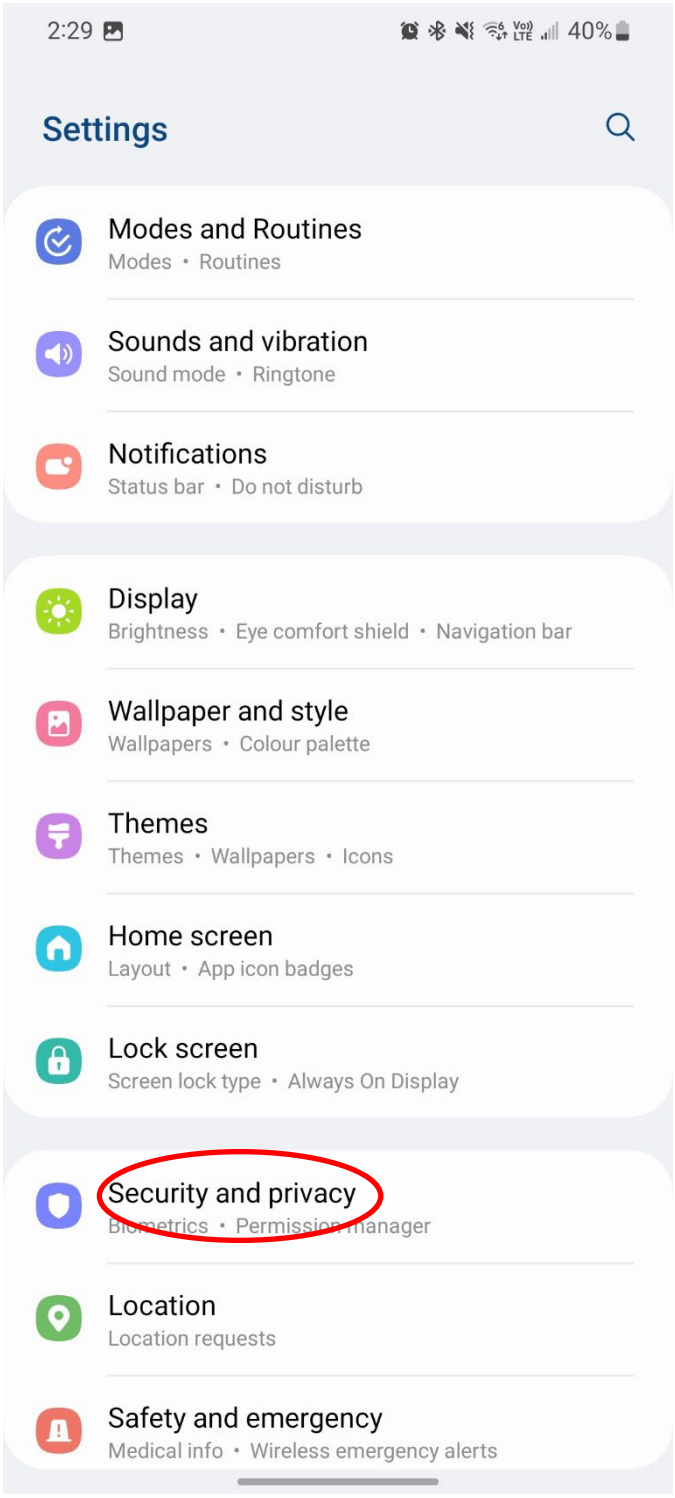
Swipe down



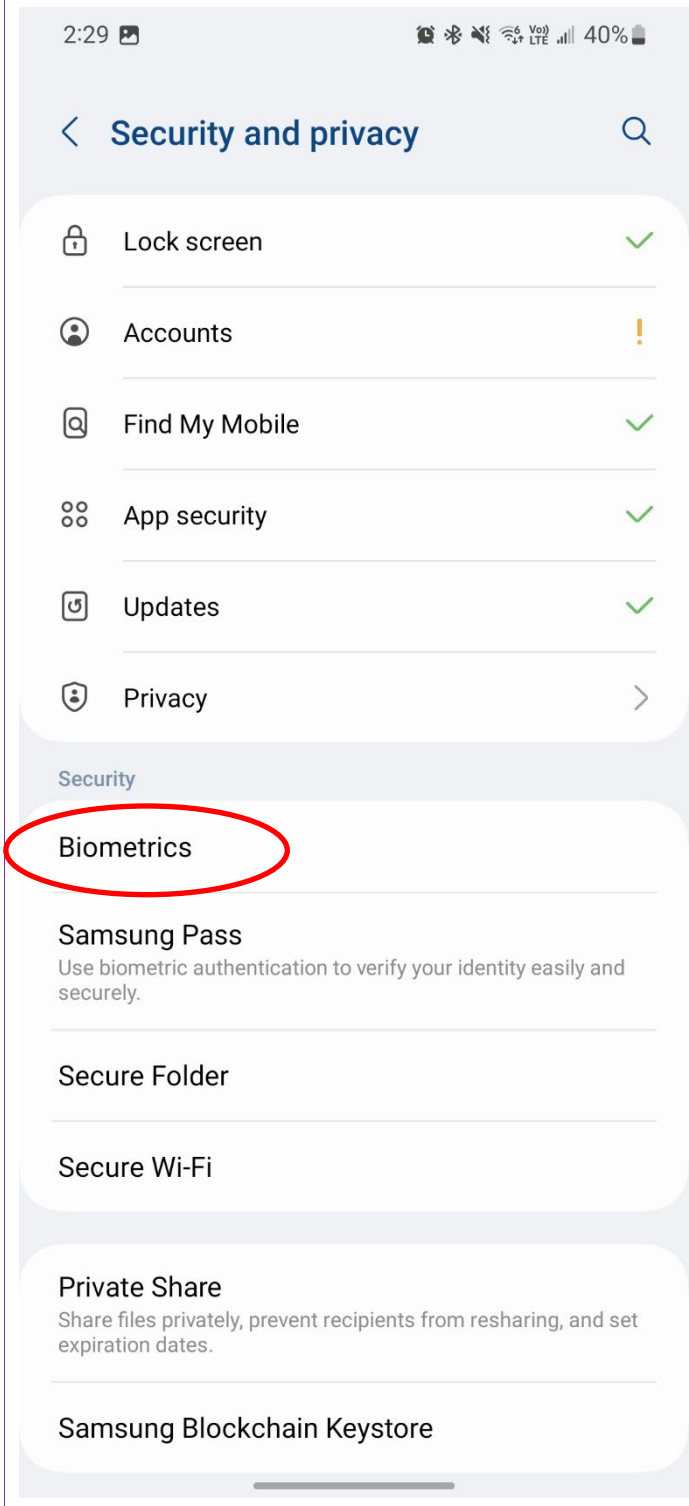
Tap **settings**



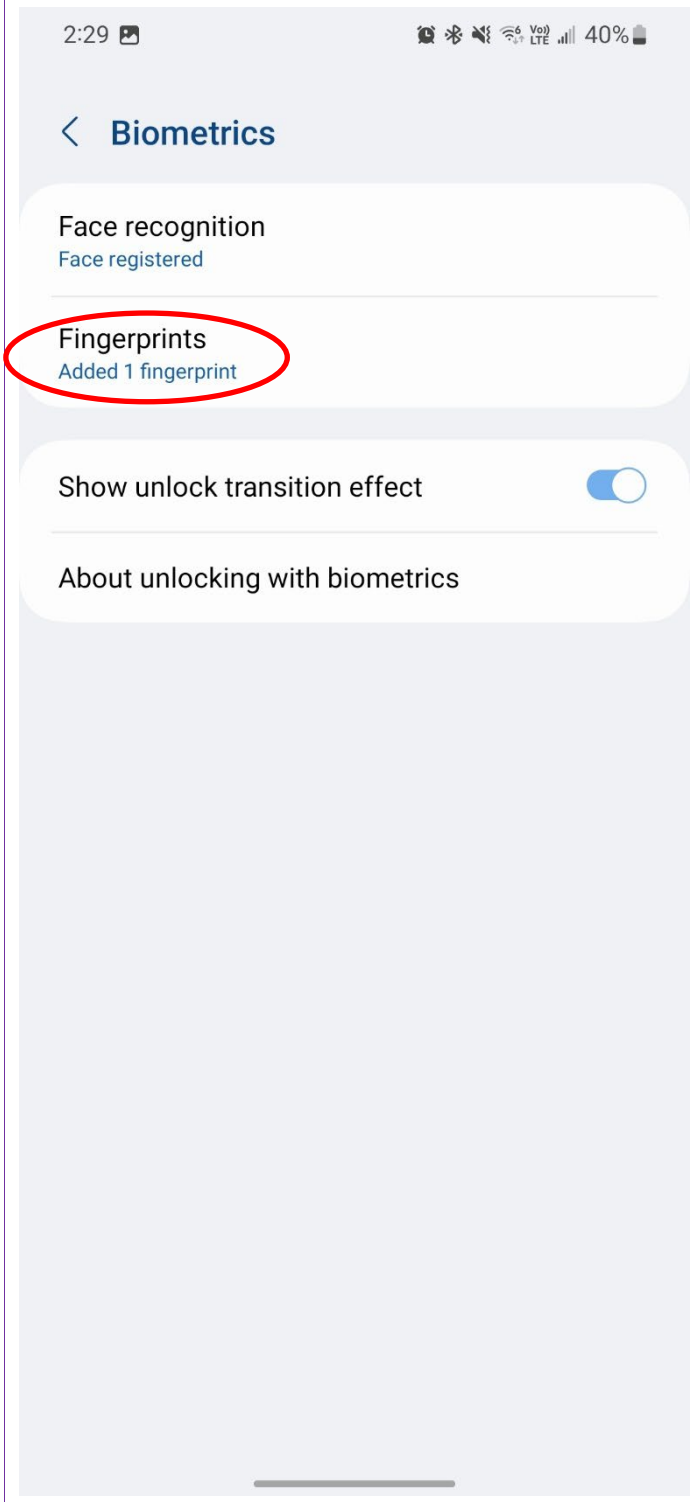
Swipe up for **more** options



Tap Security and privacy

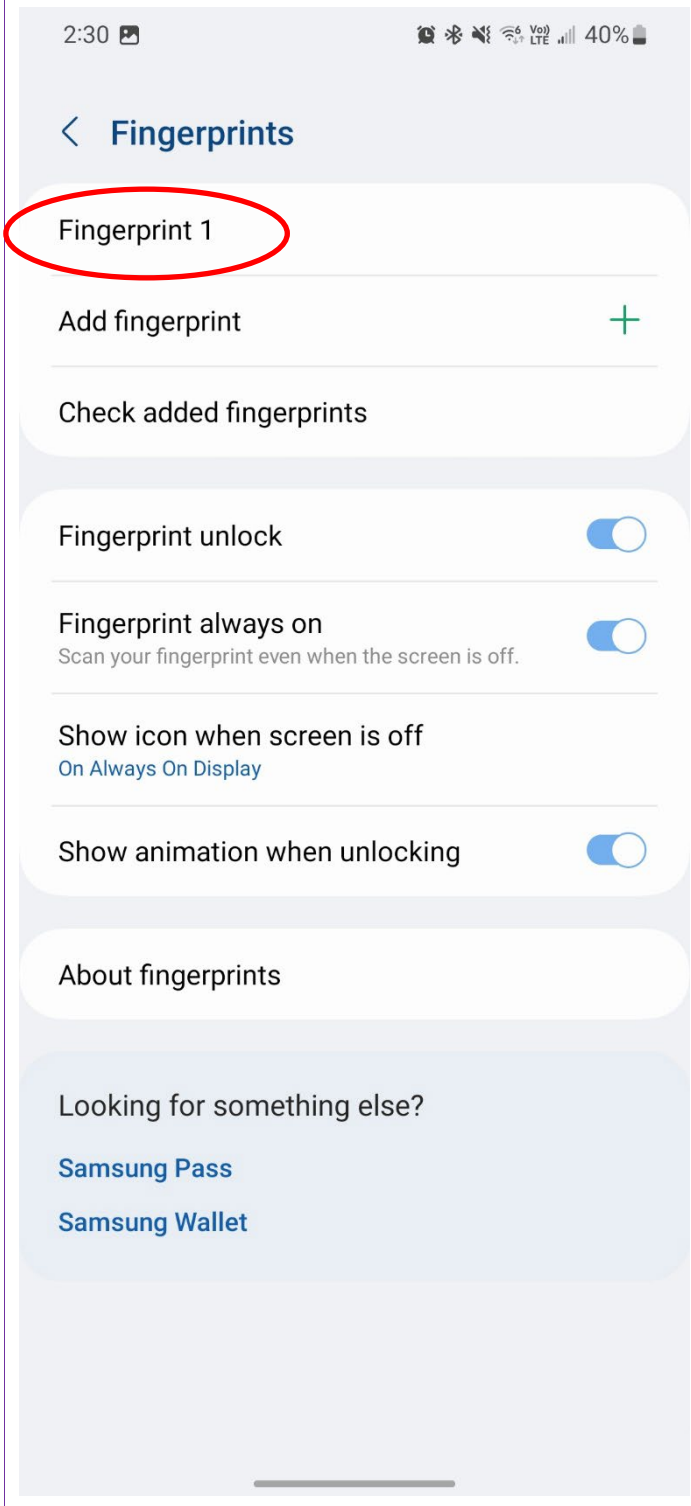


Tap Biometrics

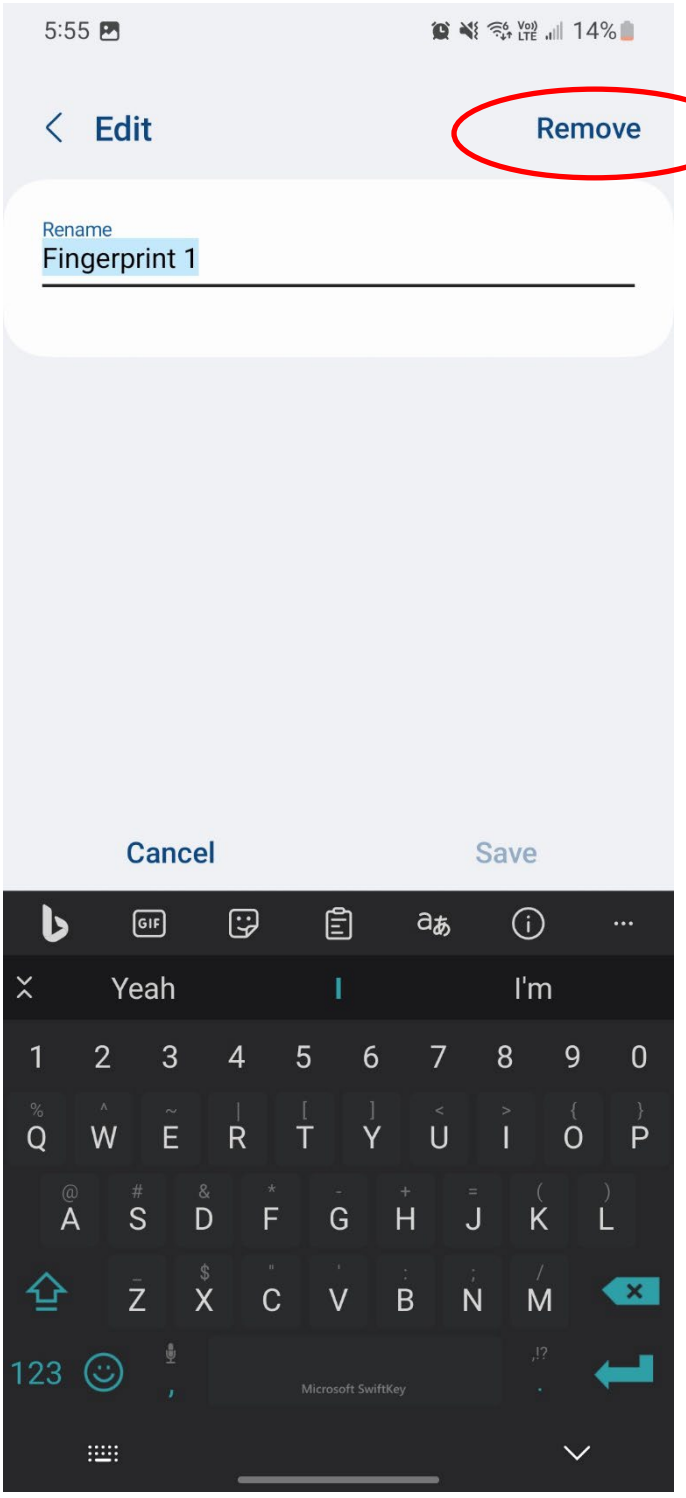


Tap fingerprints

Enter security method



Tap fingerprint 1(one)

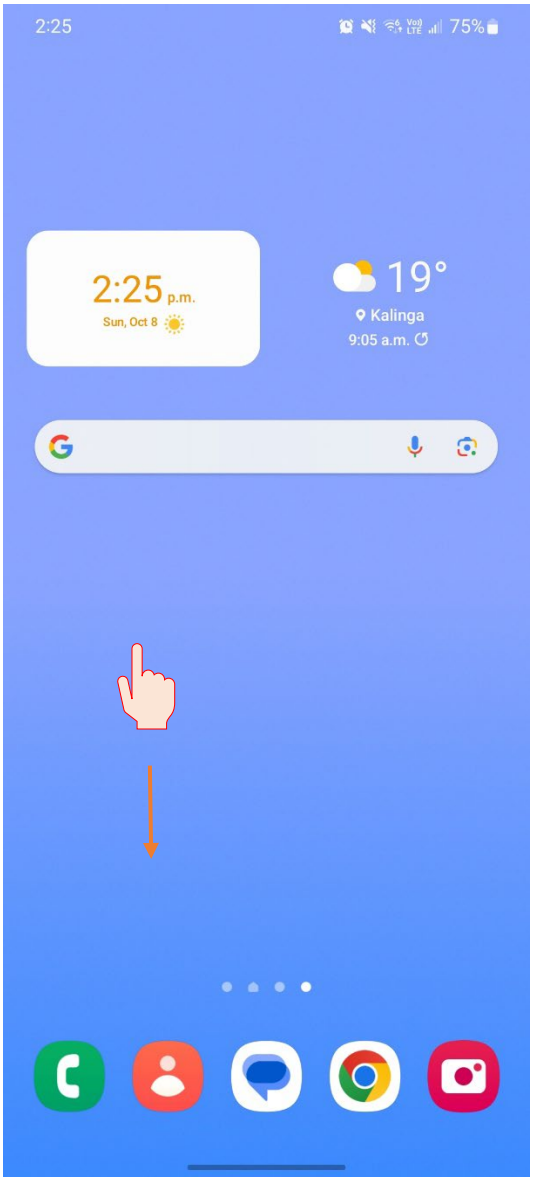

5:55
14%
Edit
Remove
Rename
Fingerprint 1
Cancel
Save
Yeah
I
I'm
Microsoft SwiftKey

Tap remove

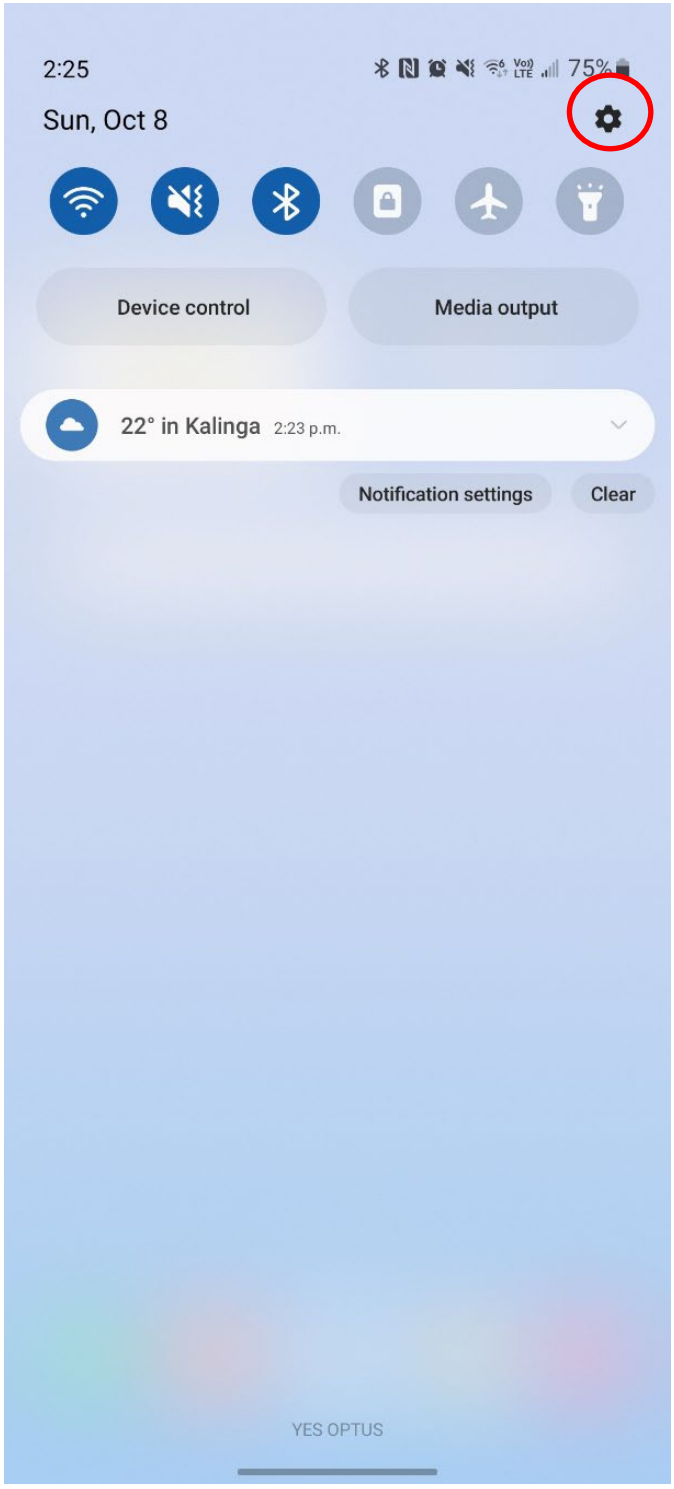
5:55
14%
Edit
Remove
Rename
Fingerprint 1
Remove fingerprint?
Features that use fingerprints will be turned off.
Cancel
Remove

Tap remove

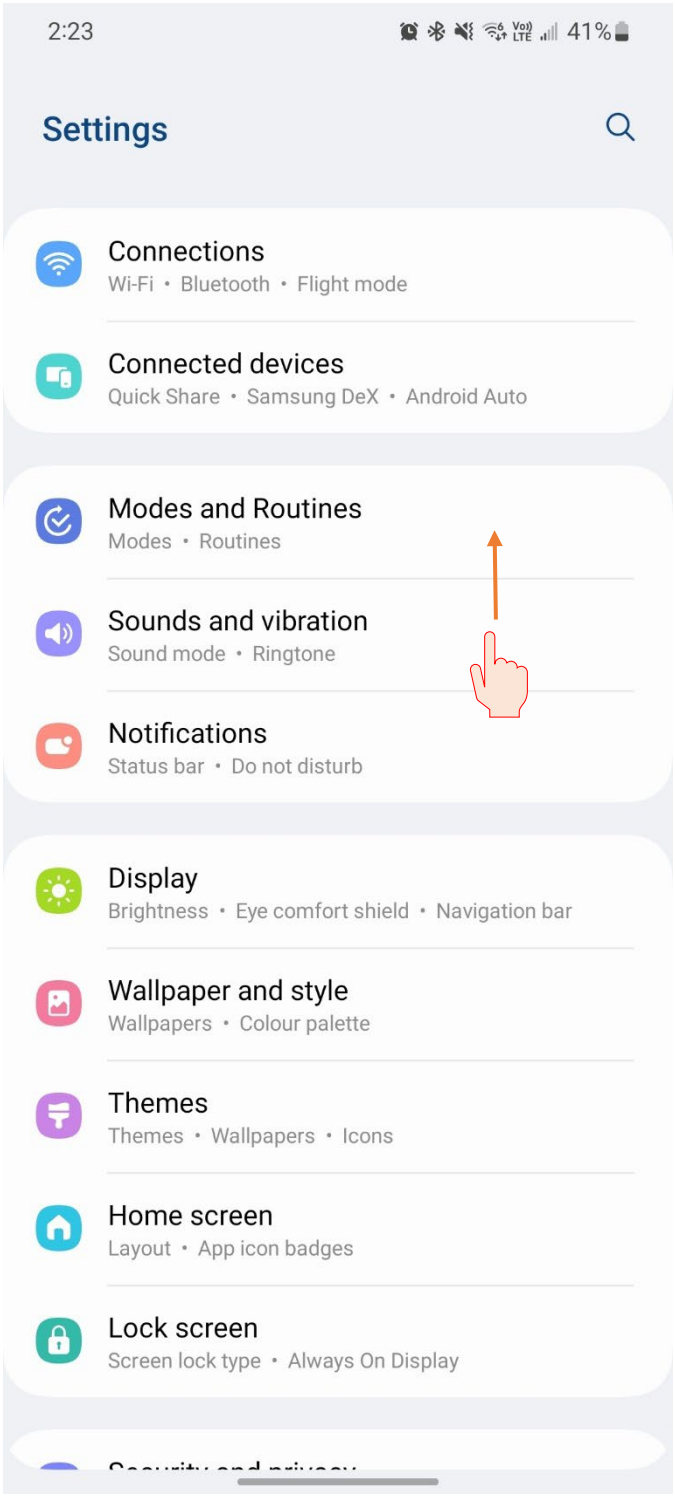
Turn off Facial Recognition



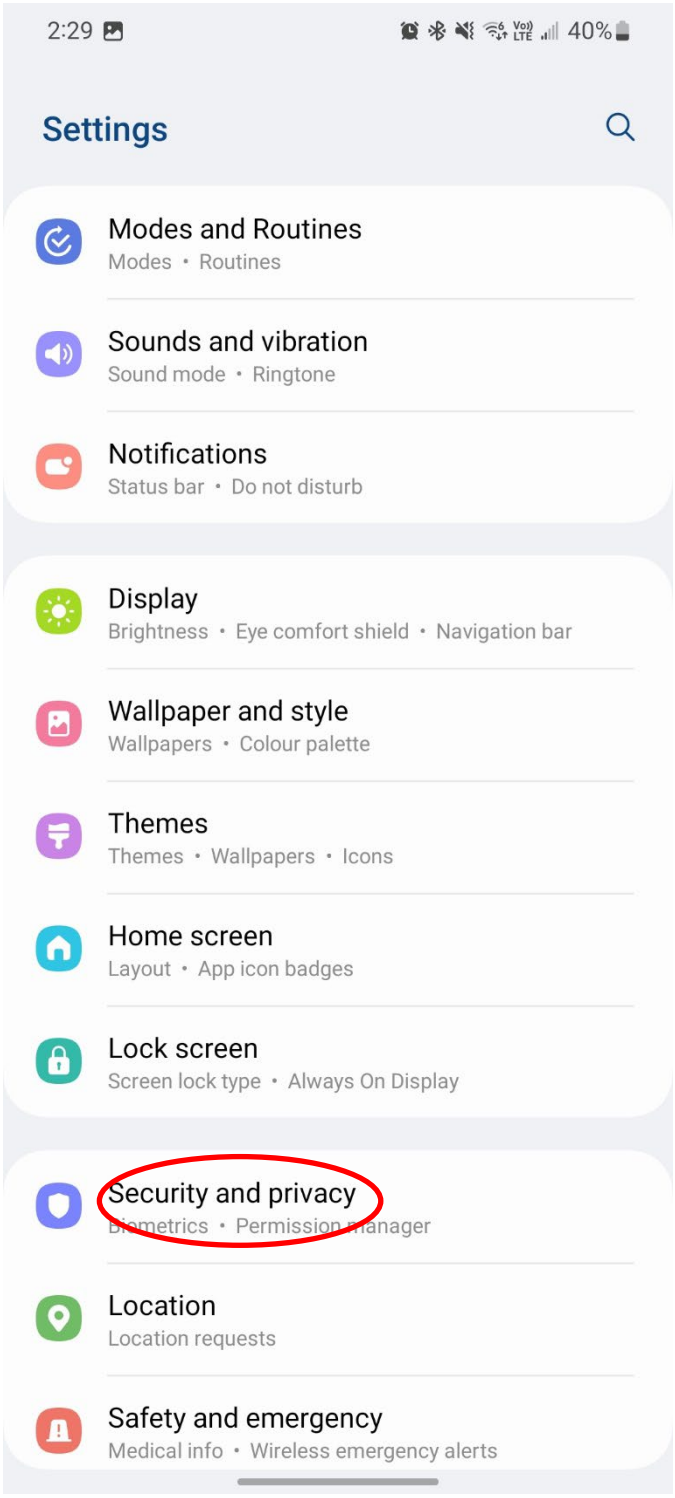
Swipe down



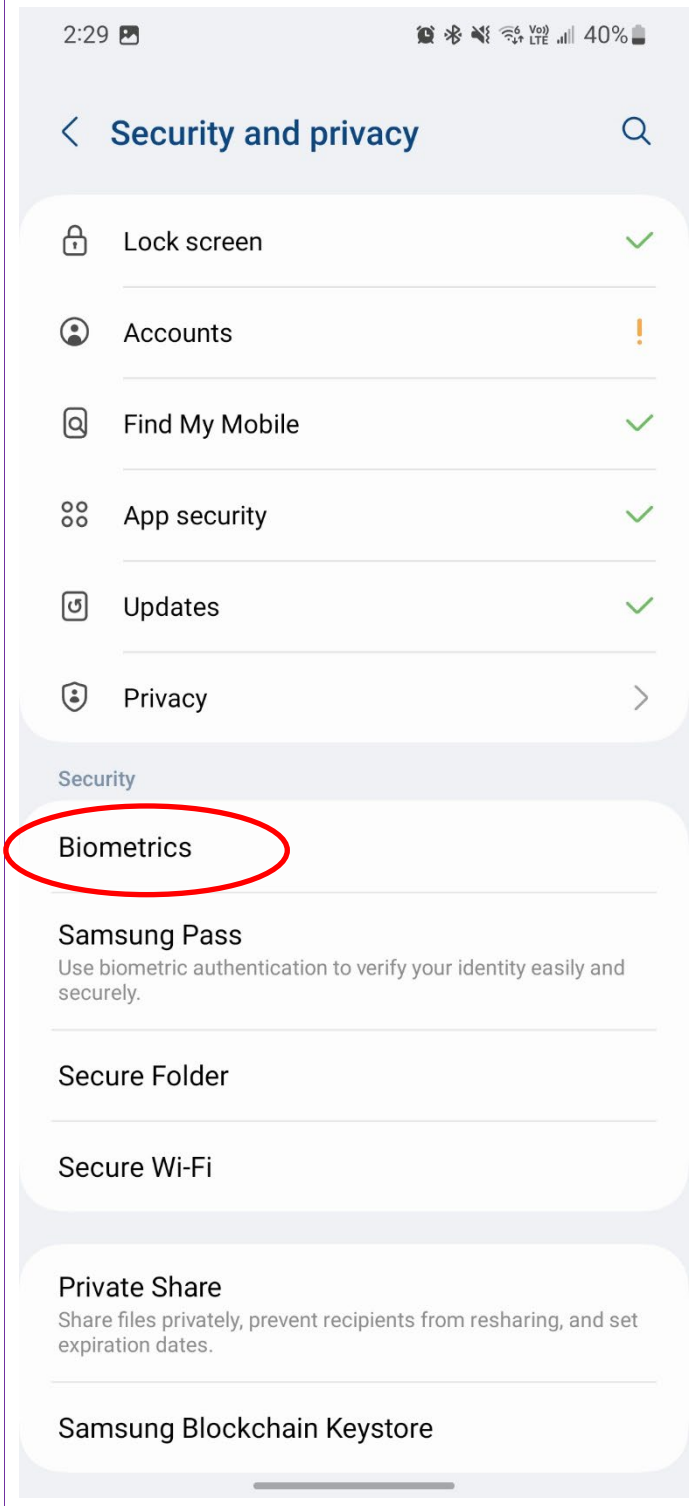
Tap **settings**



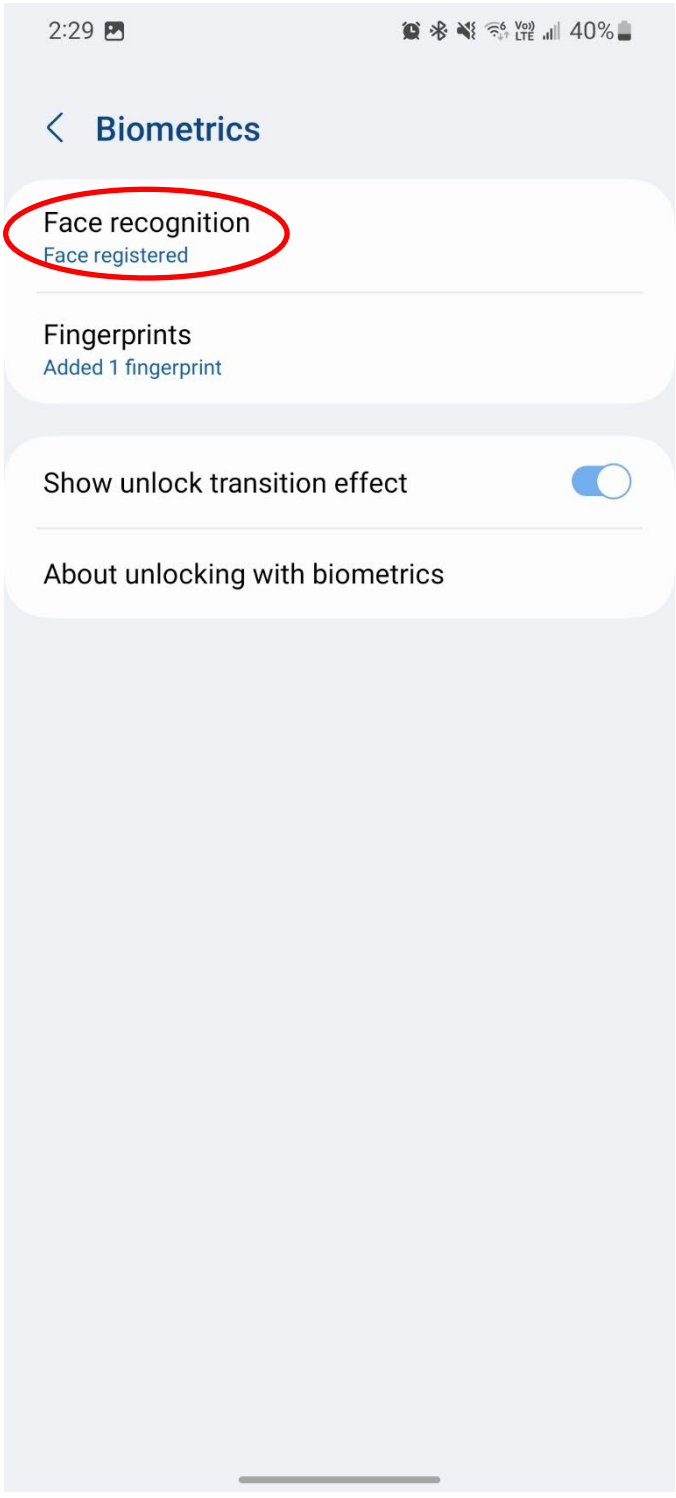
Swipe up for **more** options



Tap Security and privacy

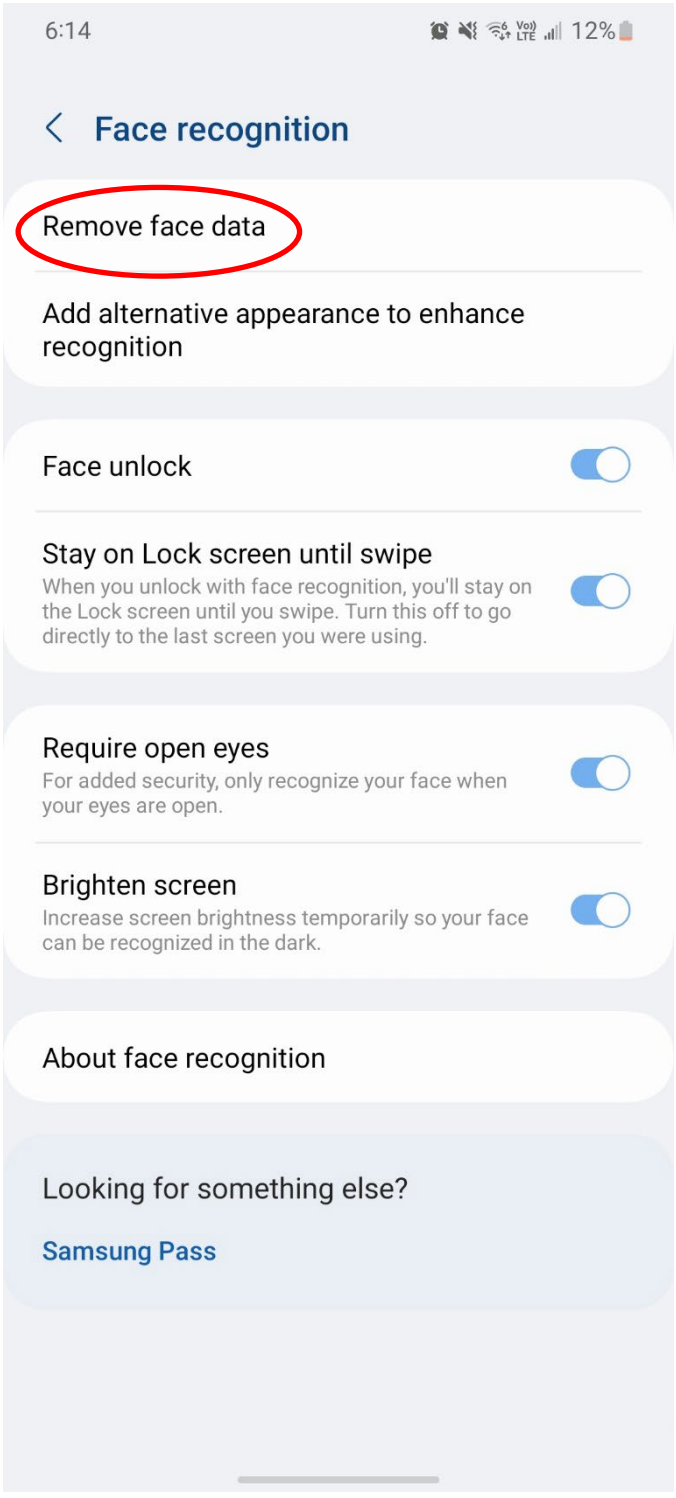


Tap Biometrics

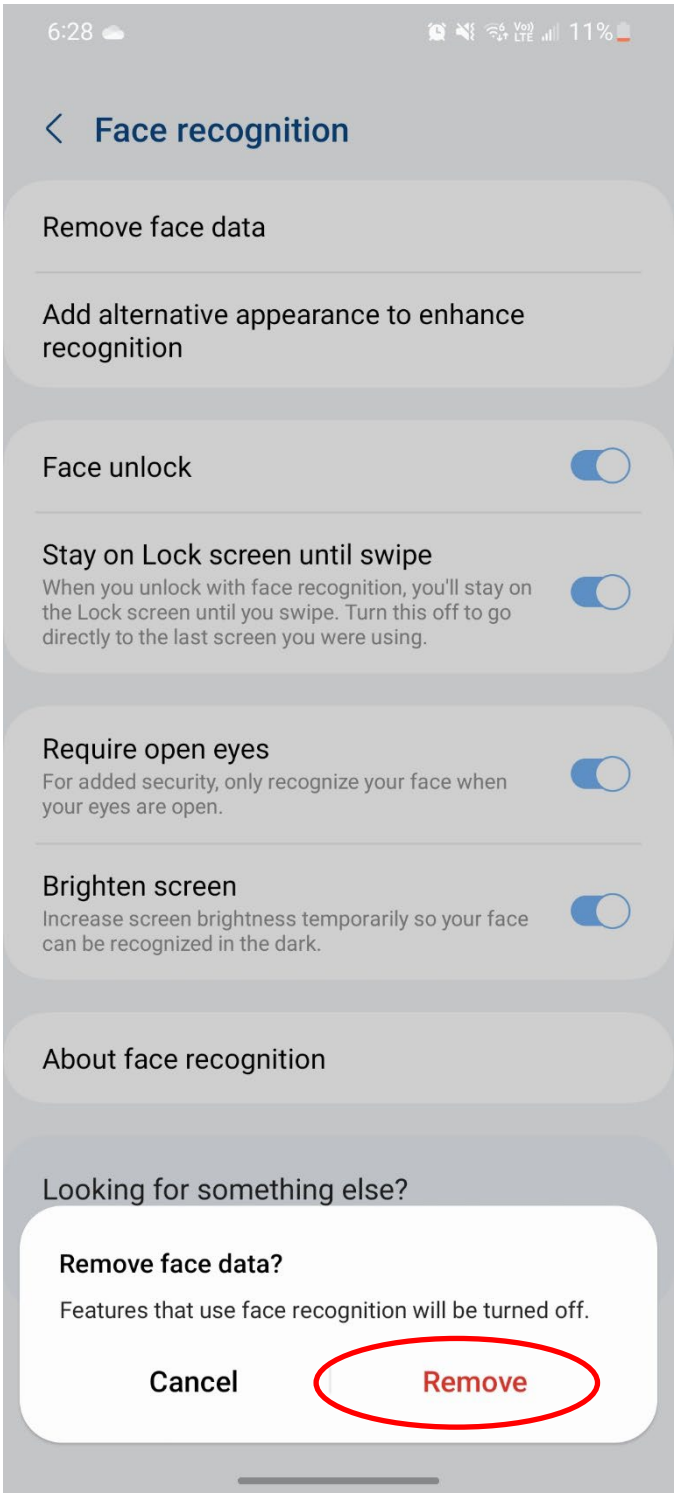


Tap face recognition

Enter security method



Tap remove face data


6:28
11%
Face recognition
Remove face data
Add alternative appearance to enhance recognition
Face unlock
Stay on Lock screen until swipe
When you unlock with face recognition, you'll stay on the Lock screen until you swipe. Turn this off to go directly to the last screen you were using.
Require open eyes
For added security, only recognize your face when your eyes are open.
Brighten screen
Increase screen brightness temporarily so your face can be recognized in the dark.
About face recognition
Looking for something else?
Remove face data?
Features that use face recognition will be turned off.
Cancel
Remove

Tap remove

Glossary

App: a program that does a specific task

Face recognition: a feature that recognises your face to unlock your phone

Fingerprint sensor: a scanner on the back of your phone

Fingerprint: a feature that uses your fingerprint to unlock your phone

Password: a feature that uses a code to unlock your phone

Pattern: a feature that uses a puzzle to unlock your phone

PIN: a personal identification number used to unlock your phone

Security method: how you secure your phone. This can be your pin, password, or pattern