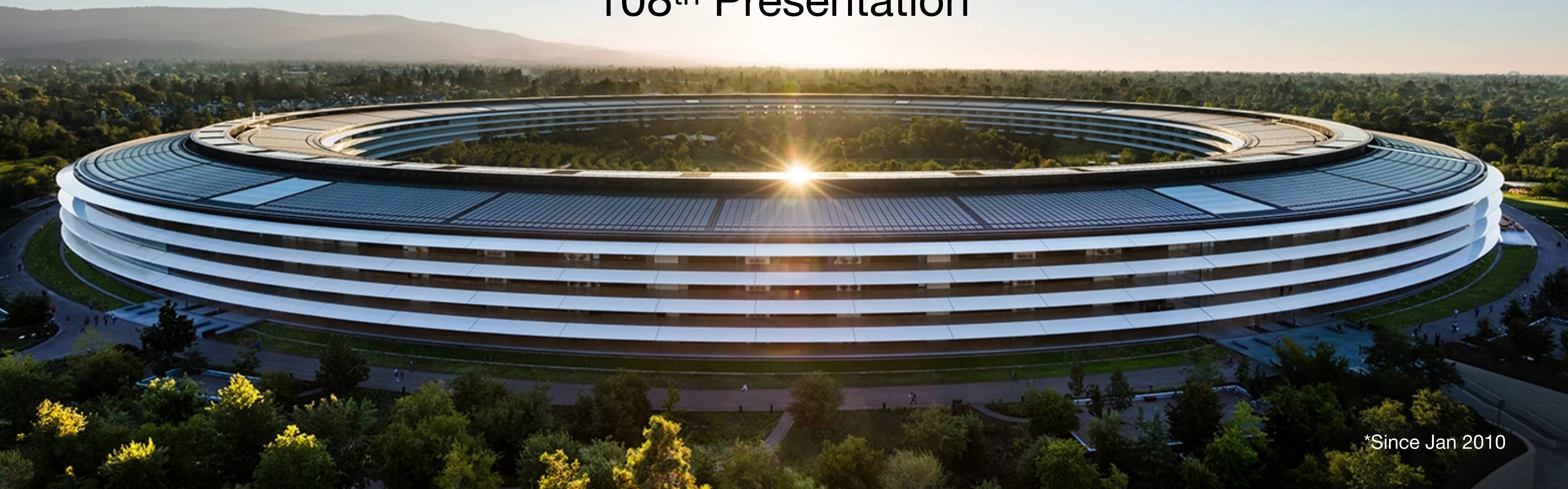




Apple Users Group

August 25th, 2022
108th Presentation*



*Since Jan 2010

Next Meeting

September 29th, 2022

Thursday 1:00pm






Apple News!



Apple News



- The next Apple event “Far Out” will be September 7th at 1pm
- In this event, the iPhone 14 and Watch 8 could be announced
- It's typical for Apple to have events in September and/or October announcing new products
- Because of this, I'd advise not buying Apple products, if you can help it, until after these events
- Exceptions: Products that have already had new versions announced this year (Ex. iPad Air, MacBook Air, etc...)

Why does Logo have Bite Mark?



Trivia

Apple Logo



- Rob Janoff, a graphic designer, designed the Apple Logo in 1977
- “I just wanted to make the computer easy and fun to be around,” he said, and he thought including the approachable image of an apple fruit would help accomplish that
- Janoff created the iconic silhouette of an apple in a form very close to what we’re all familiar with today
- He added a bite mark to make it obvious that the fruit depicted in the logo is an apple and not another fruit with a similar silhouette like a cherry



1976



1977



1998



2001



2007



Today

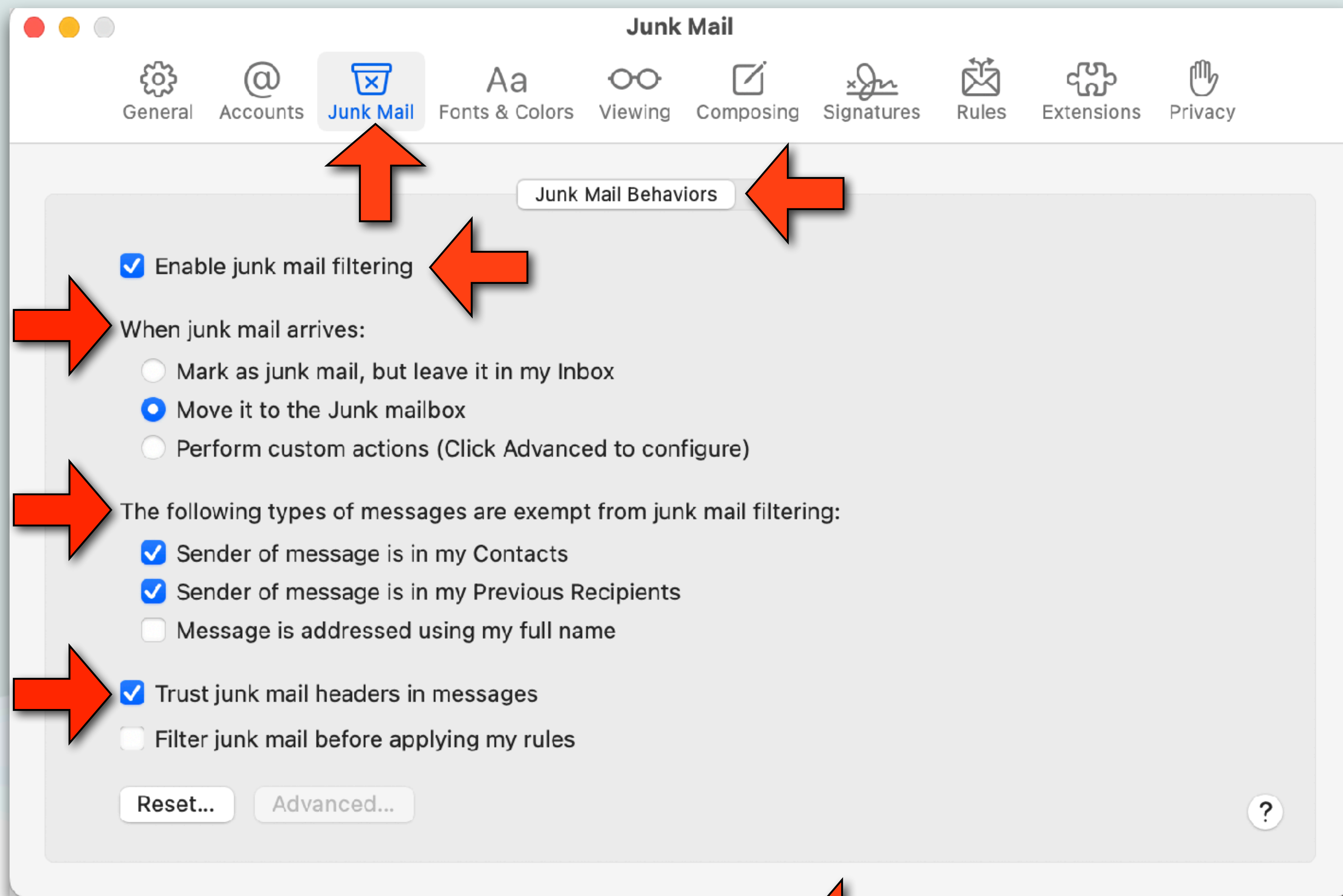
Junk Mail



Junk Mail



- Spam or junk mail is the bane of email, however the Mac Mail app can help you to manage it
- The Mail app has the ability to filter junk mail from your inbox
- To start, turn on Junk Mail Filtering in Mail Preferences, and specify what actions you wish to take with Junk Mail
- Filtering is based on what it learns from you when you mark email messages as junk or not junk



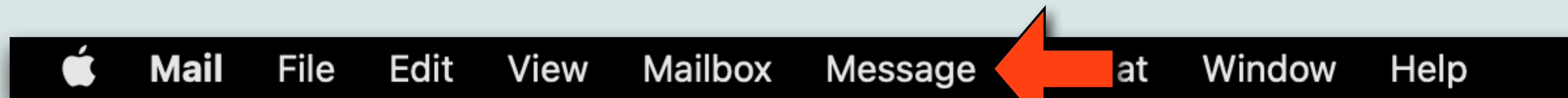
Mail Preferences

Training the Junk Filter

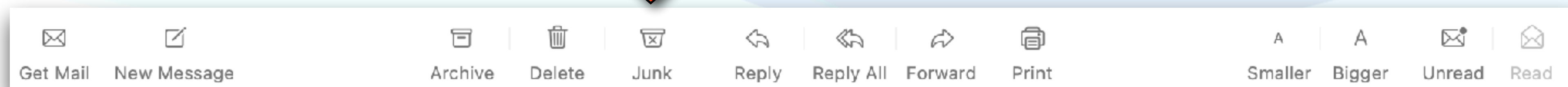
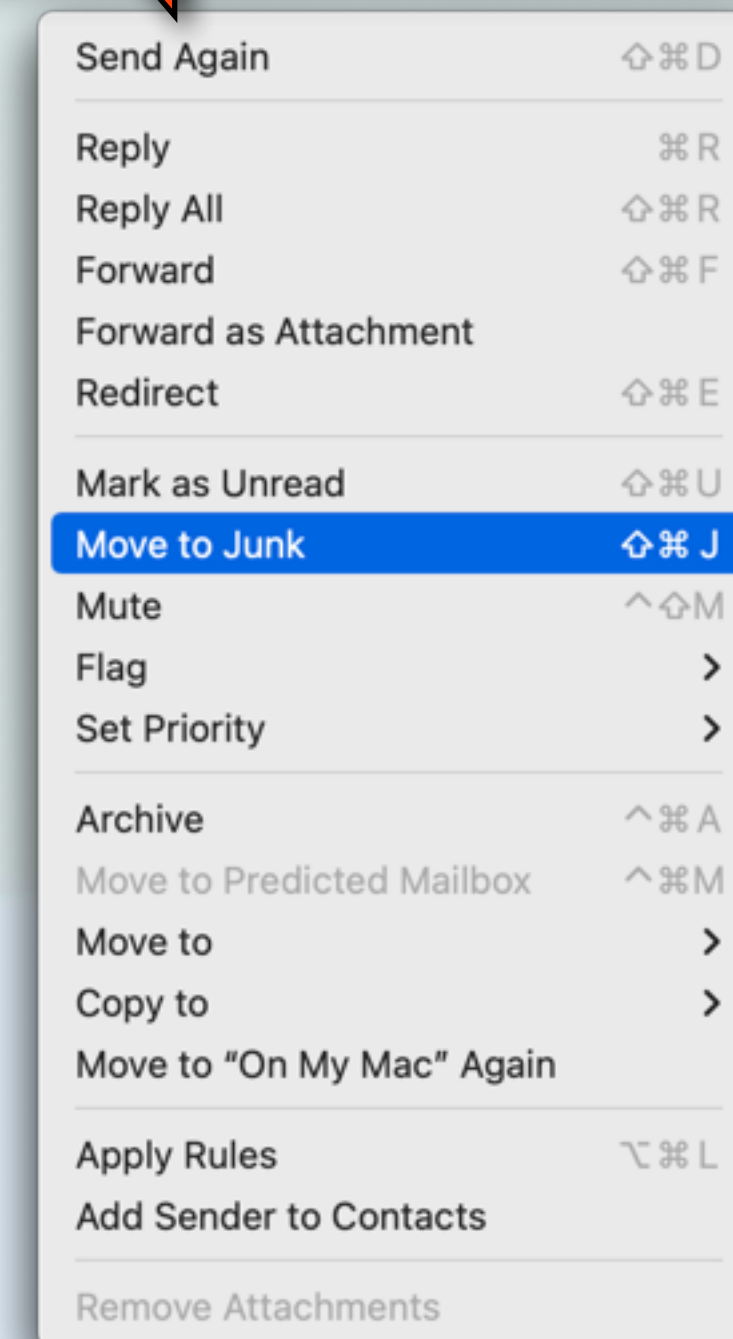


- In the Mail app, select a message, and do one of the following:
 - To mark the message as junk: Click the Junk button in the Mail toolbar, or in the menu bar select “Message - Move to Junk” (Mail moves the message to the Junk mailbox)
 - If Mail incorrectly marked the message as junk: Click the Not Junk button in the Mail toolbar, or in the menu bar select “Message - Move to Inbox” (Mail moves the message to your Inbox)
- Each time you confirm a message as junk or not junk, the junk mail filter improves so Mail can better identify junk mail

Mark Mail as Junk



Mail Menu Bar

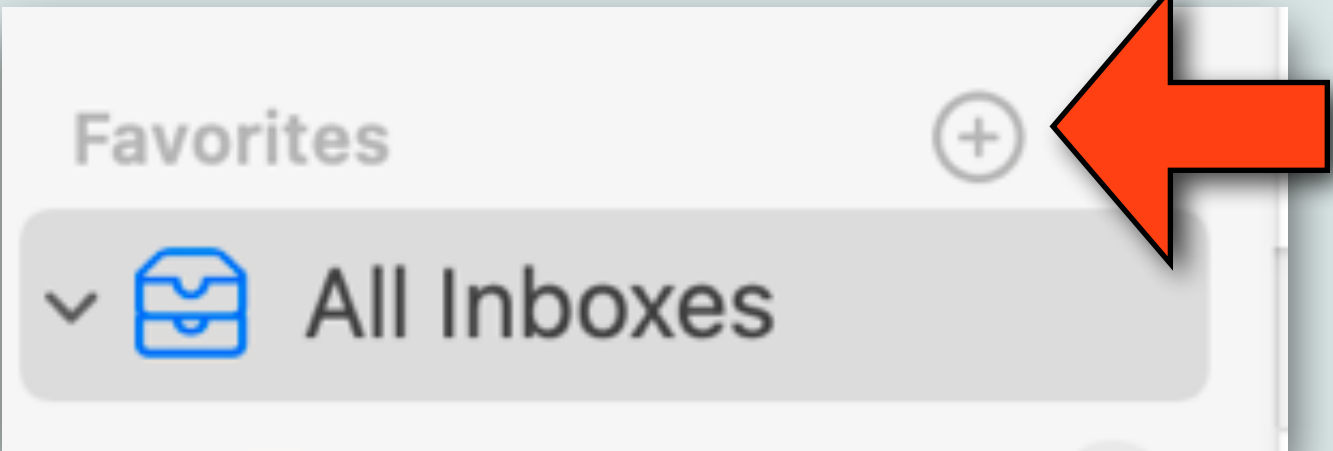


Tool Bar

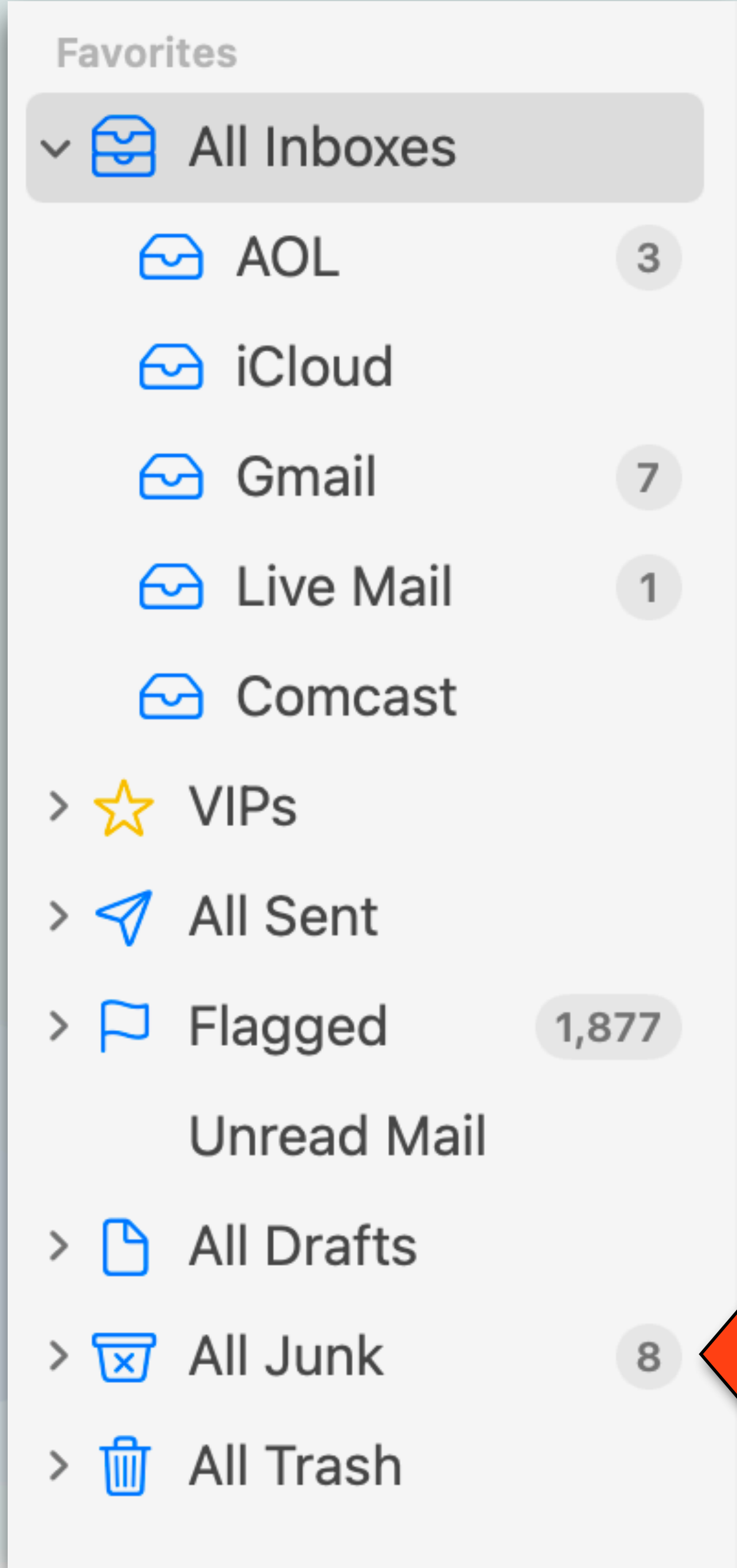
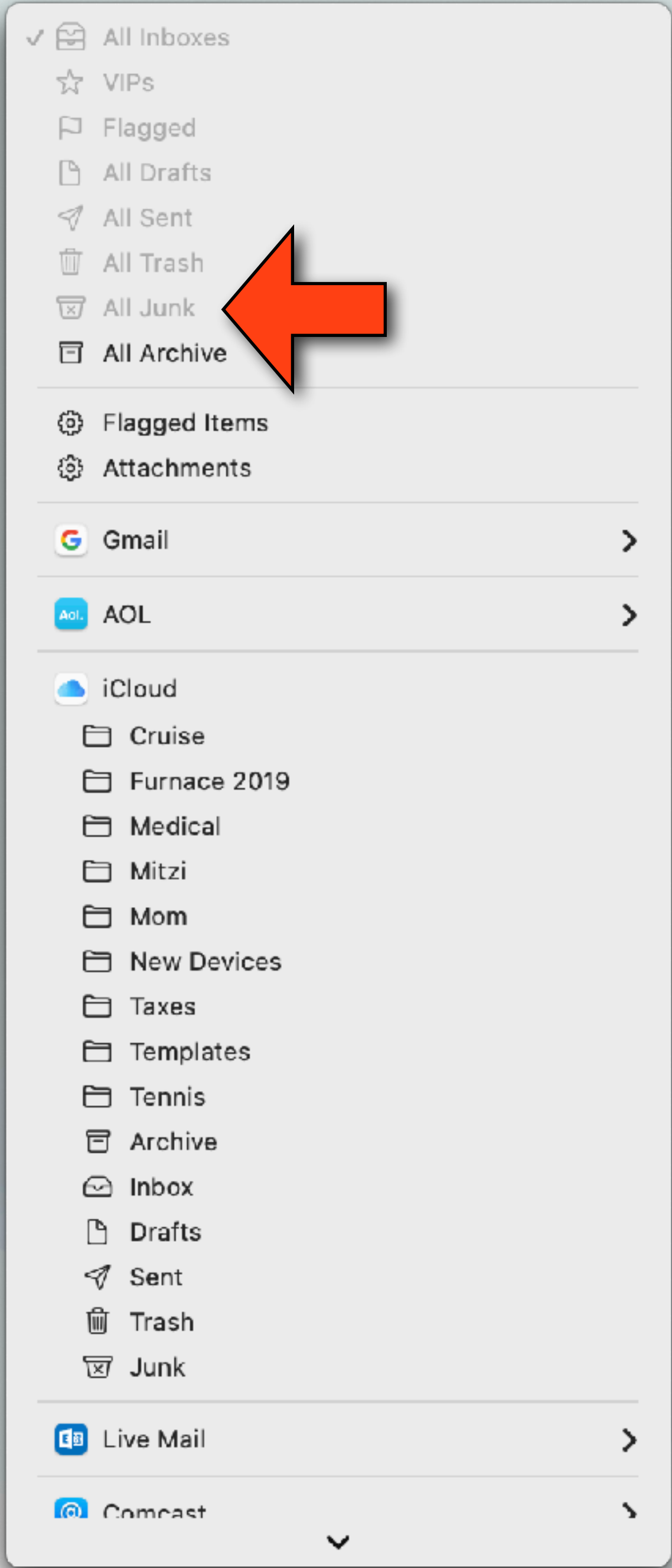
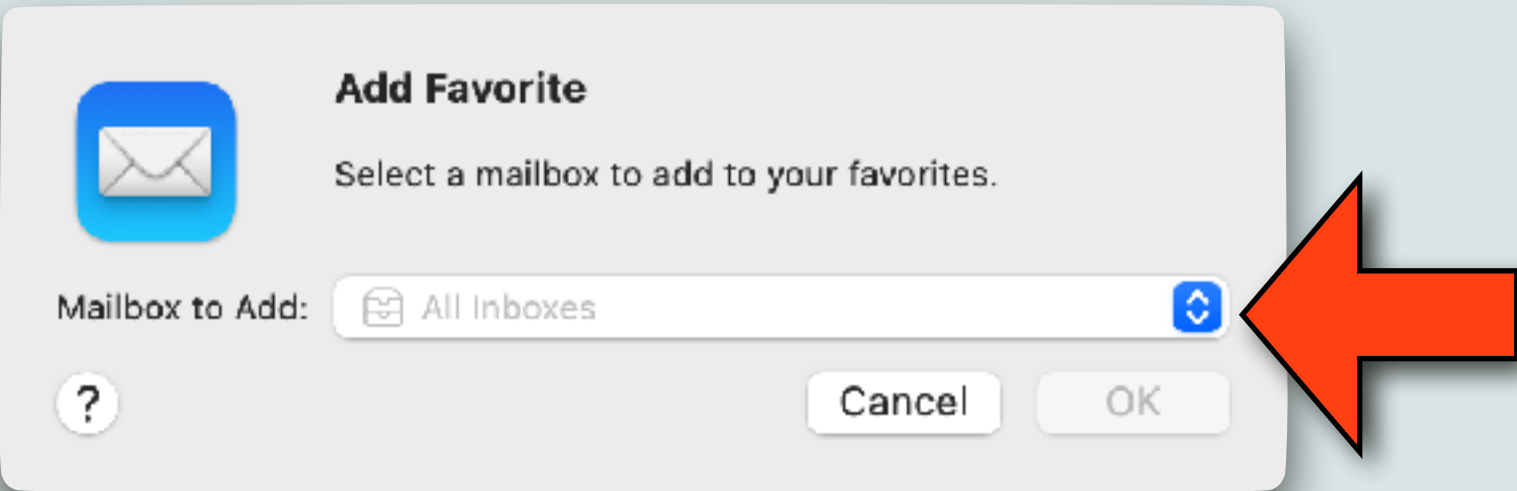
Junk Mail



- To make things easier, I like to create at two tabs in the mail app: an “All Inboxes” tab, and an “All Junk” Tab
- First, to show the “All Junk” folder just hover you curser over favorites in the side bar until you see a “+” sign, hit the “+” and select “All Junk”
- To create an “All Junk tab” simply hit the “+” sign on the tabs line and select the “All Junk” folder
- I frequently check the Junk tab and review/delete any junk mail, then return to the “All Inboxes” tab



Mail Sidebar



All Junk
12 messages, 5 unread

Filter

Get Mail New Message

Archive Delete Not Junk Reply Reply All Forward Print

Smaller Bigger Unread Read Flag Mute Move

Go Offline Show Related Messages Redirect

Search

Search

Mailboxes

All Inboxes (12) VIPs All Sent Flagged Unread Mail All Drafts All Junk (5) All Trash

All Inboxes

All Junk

Mail thinks this message is Junk Mail.

Blurry Vision
Message your eyes like THIS & wake up with better eyesight
To: Douglas Irish

Load Remote Content

Mailbox

Junk - AOL Yesterday at 2:30 PM

1 Morning Trick Gives 44,000+ Their Crystal-Clear Vision Back?

15

All Junk
12 messages, 8 unread

Filter

Get Mail

Message

Archive

Delete

Junk

Reply

Reply All

Forward

Print

Smaller

Bigger

Unread

Read

Flag

Unmute

Move to...

Move

Go Offline

Hide Related Messages

Redirect

Search

Search

Mailboxes

All Inboxes (15)

VIPs

All Sent

Flagged

Unread

All Drafts

All Junk (8)

All Trash

All Inboxes

All Junk

All Sent

All Inboxes

AOL

iCloud

Gmail

Live Mail

Comcast

VIPs

All Sent

Flagged

Read Later

Red

Orders

Tennis

Senior Sur...

Apple Use...

Songs

Unread Mail

All Drafts

All Junk

All Trash

Smart Mailboxes

Flagged Items

Attachments

On My Mac

Gmail

ADL

iCloud

Inbox

Drafts

Sent

Junk

Trash

Archive

Cruise

Furnace 2019

Medical

Mitzi

Mom

New Devices

Taxes

Templates

Tennis

Live Mail

BF

Belly...

J...

Yesterday, 6:10 PM

Breakfast juice ritual rem...

5 KB

Purple juice "eats through" 62 lbs?

(Study results inside)

BC

Berk...

J...

Yesterday, 1:33 PM

Irishdf2000, we may have...

4 KB

Property Notice for Irishdf2000:

View multiple offers on your home

BC

Bloo...

J...

Yesterday, 7:30 PM

New "Sugar Spiker" DOUB...

5 KB

New "Sugar Spiker" DOUBLES

diabetes in millions (are YOU infe...

BV

Blurr...

J...

Yesterday, 2:30 PM

Massage your eyes like T...

5 KB

1 Morning Trick Gives 44,000+

Their Crystal-Clear Vision Back?

DA

DC A...

J...

Yesterday, 2:05 PM

BREAKING: Elon Musk M...

72 KB

The most important stories in

America... Get his message by acc...

ET

Enenc...

J...

Yesterday, 11:25 PM

Last Chance

12 KB

Last day to Grab this BIG Promo _

H

Harry's

J...

Yesterday, 3:32 PM

Claim your trial offer. A...

17 KB

This email was sent to you on

behalf of Harry's by a third-party...

ME

Male...

J...

Yesterday, 6:32 PM

German Sex Industry Penl...

5 KB

German Adult Film Star Extension

Secret Uncovered

SP

SmileDirectClub...

J...

3:31 AM

See if You're a Candidate f...

57 KB

Best-selling belts.

...

T-Mobile Rew...

J...

7:52 AM

Extended for a day!!!! Ge...

5 KB

Get Rewarded: Your 2022 T-Mobile

Survey is Here!

TY

Than...

J...

Yesterday, 6:30 PM

Congratulations, Irishdf2...

5 KB

Irishdf2000, Congratulations!

YD

Your...

J...

Yesterday, 6:05 PM

Vertigo: Grow New Balanc...

6 KB

Quick Test: Is Your Dizziness a

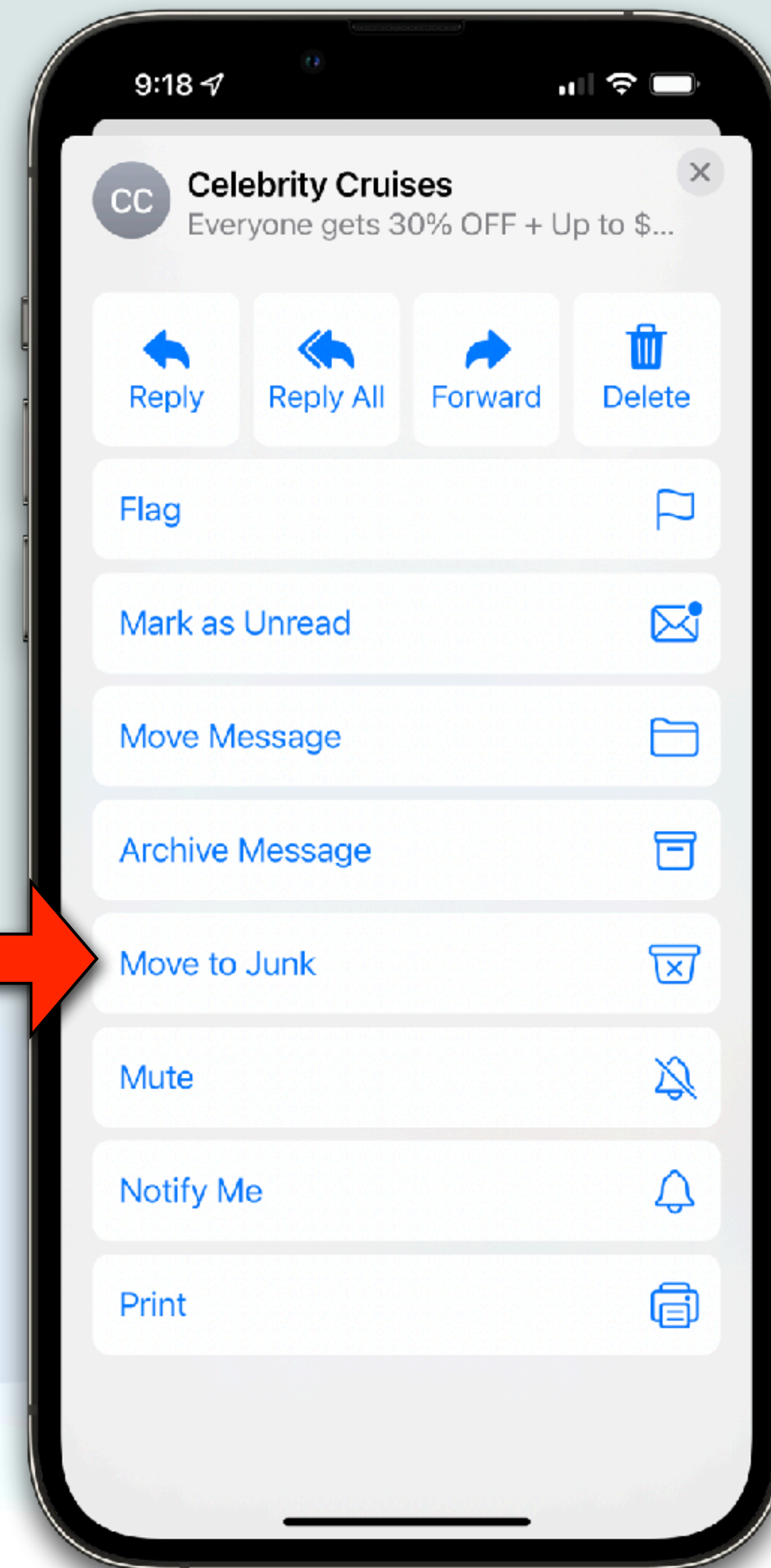
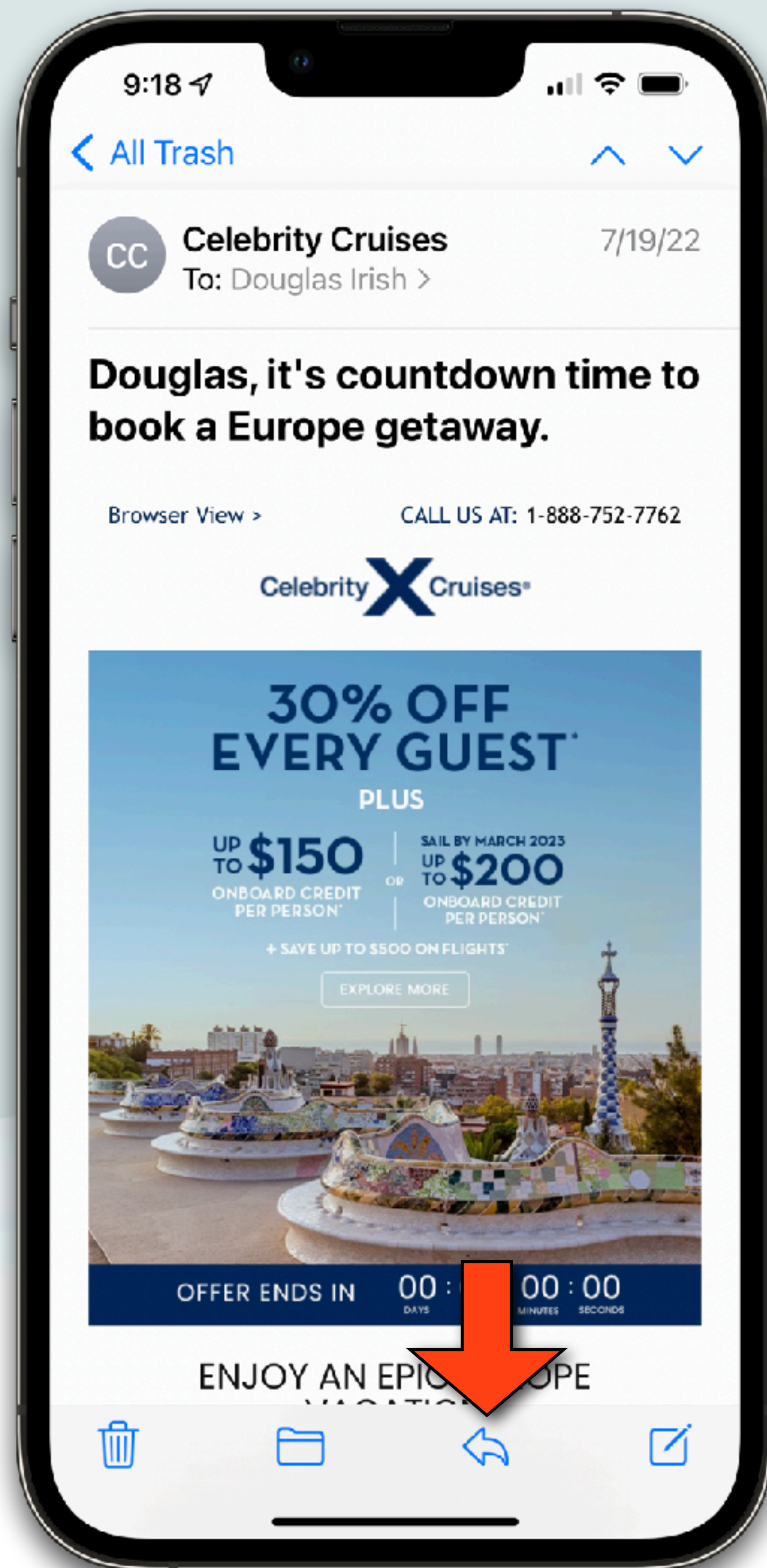
Sign of Brain Infection?

1. Review

2. Command (⌘) A

3. Delete Key

No Message Selected






Battery Health



Battery Health

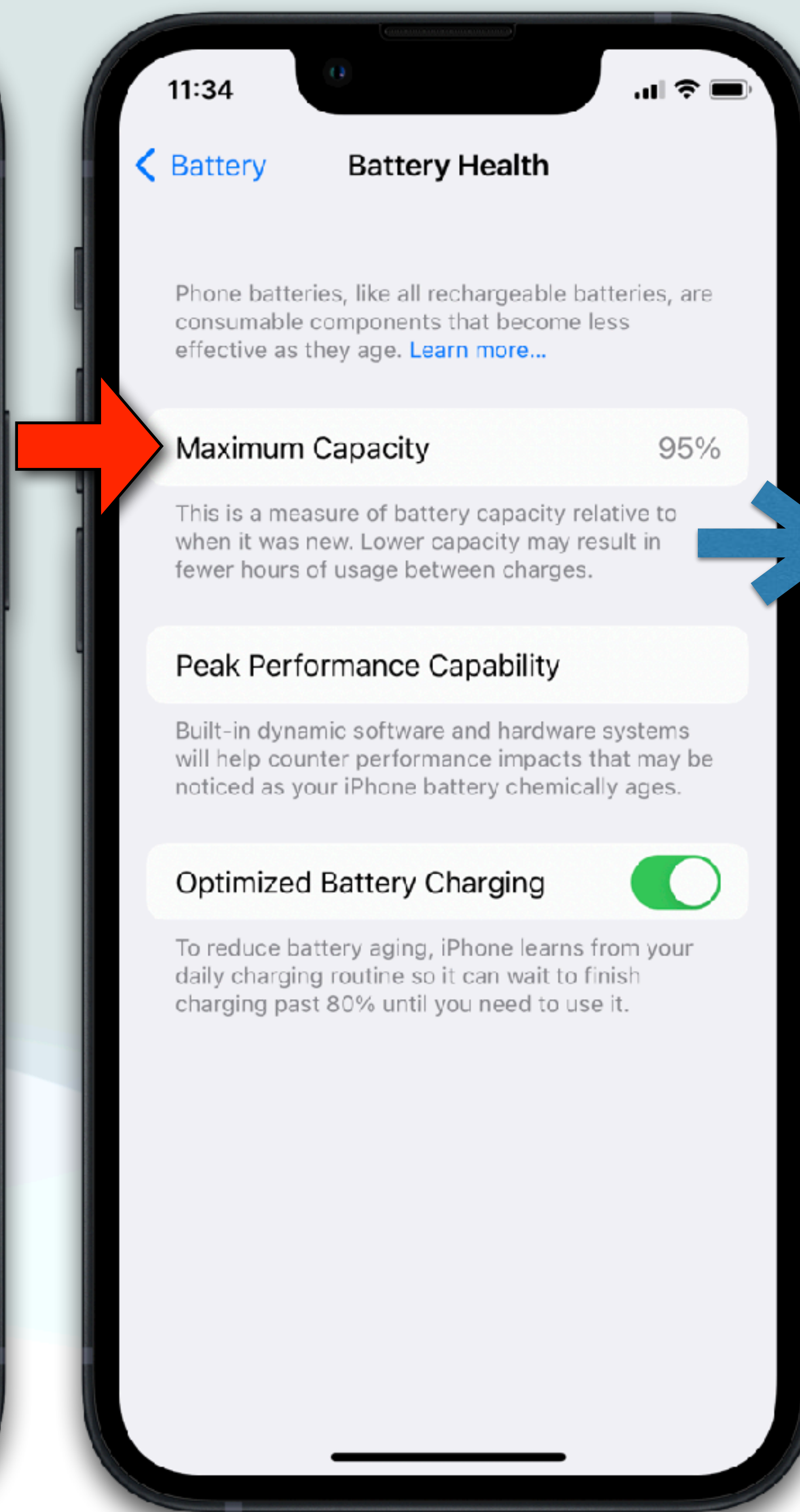
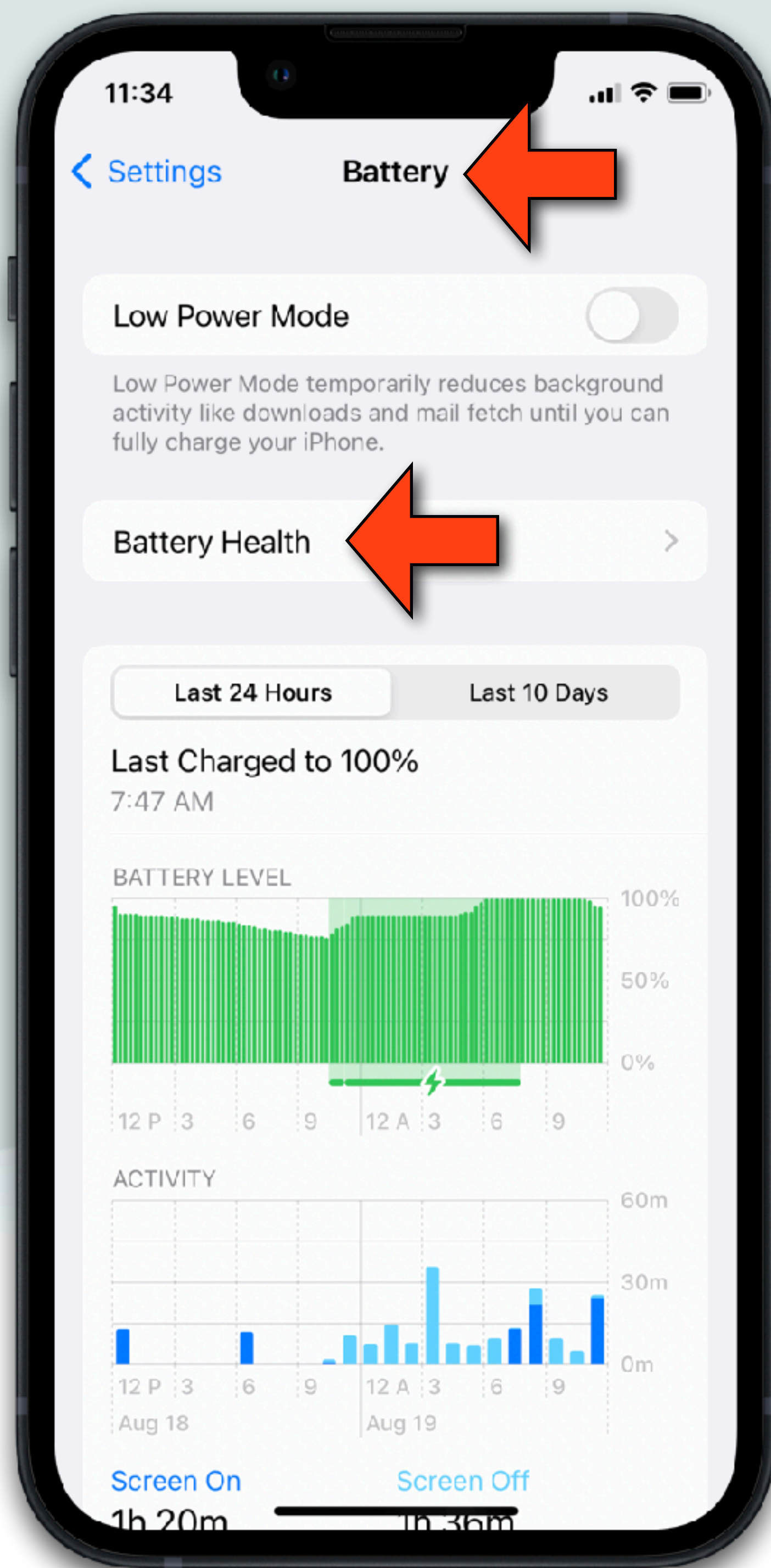


- All rechargeable batteries are consumables and have a limited lifespan
- Eventually their capacity and performance decline to the point that they need to be replaced
- iOS provides some tools to monitor and trouble shoot your battery health
- Go to Settings  > Battery and tap Battery Health
 - The iPhone displays information about your battery's capacity, peak performance, and whether your battery needs to be serviced

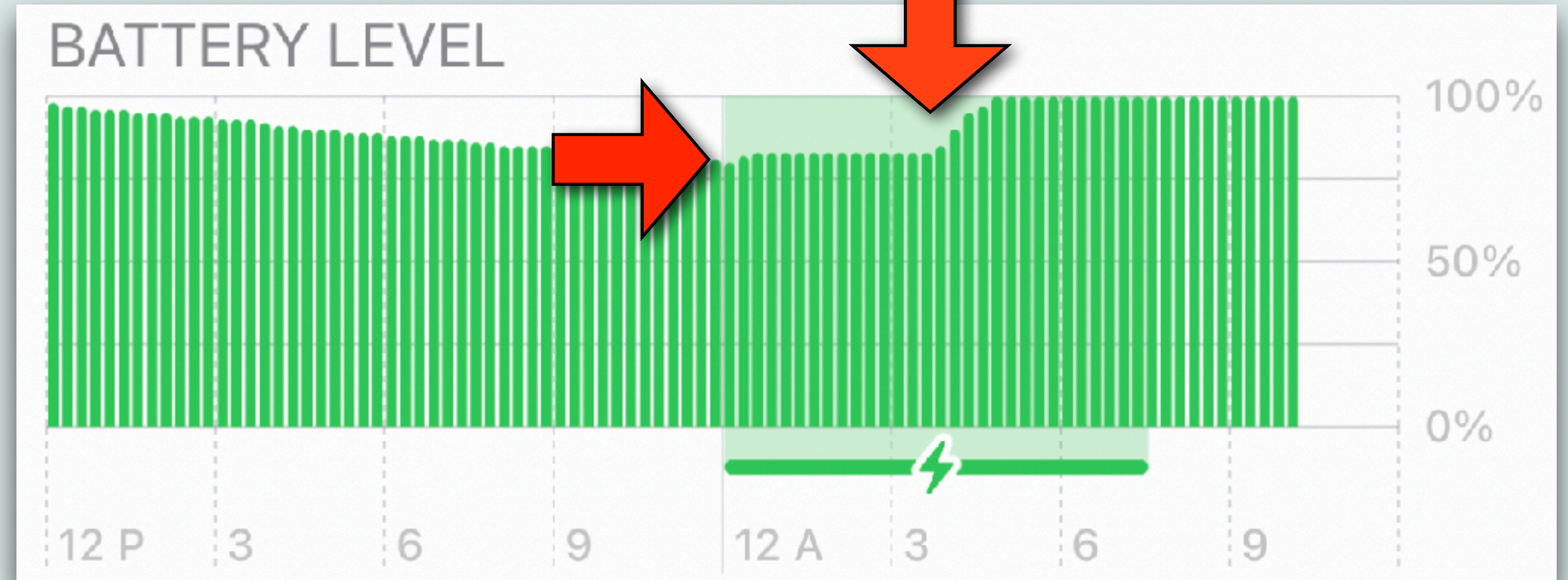
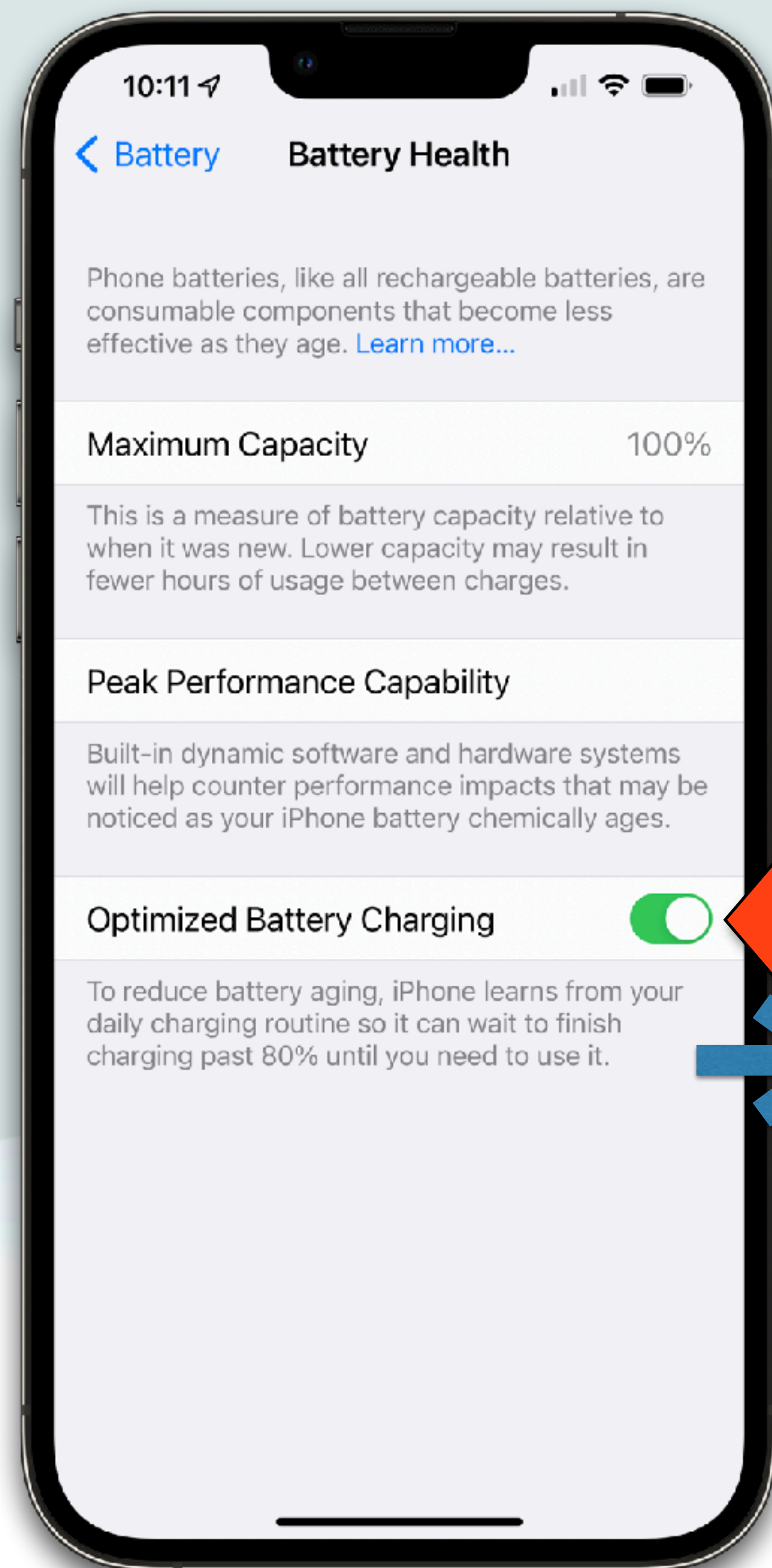
Battery Health



- Maximum Capacity Percentage: This how your battery compares to your phone when it was new
- If your phone's battery health is at 79% or less, Apple advises that you should get your battery replaced
- Optimized Battery Charging: The iPhone will learn your charging habits and adjust how the device is charged to optimize battery life
- It will fast charge to 80% when plugged in, but it will then keep the battery at a trickle charge until it is closer to your daily wake-up time before taking the battery to 100%



This is a measure of battery capacity relative to when it was new. Lower capacity may result in fewer hours of usage between charges.



To reduce battery aging, iPhone learns from your daily charging routine so it can wait to finish charging past 80% until you need to use it.

Battery Health

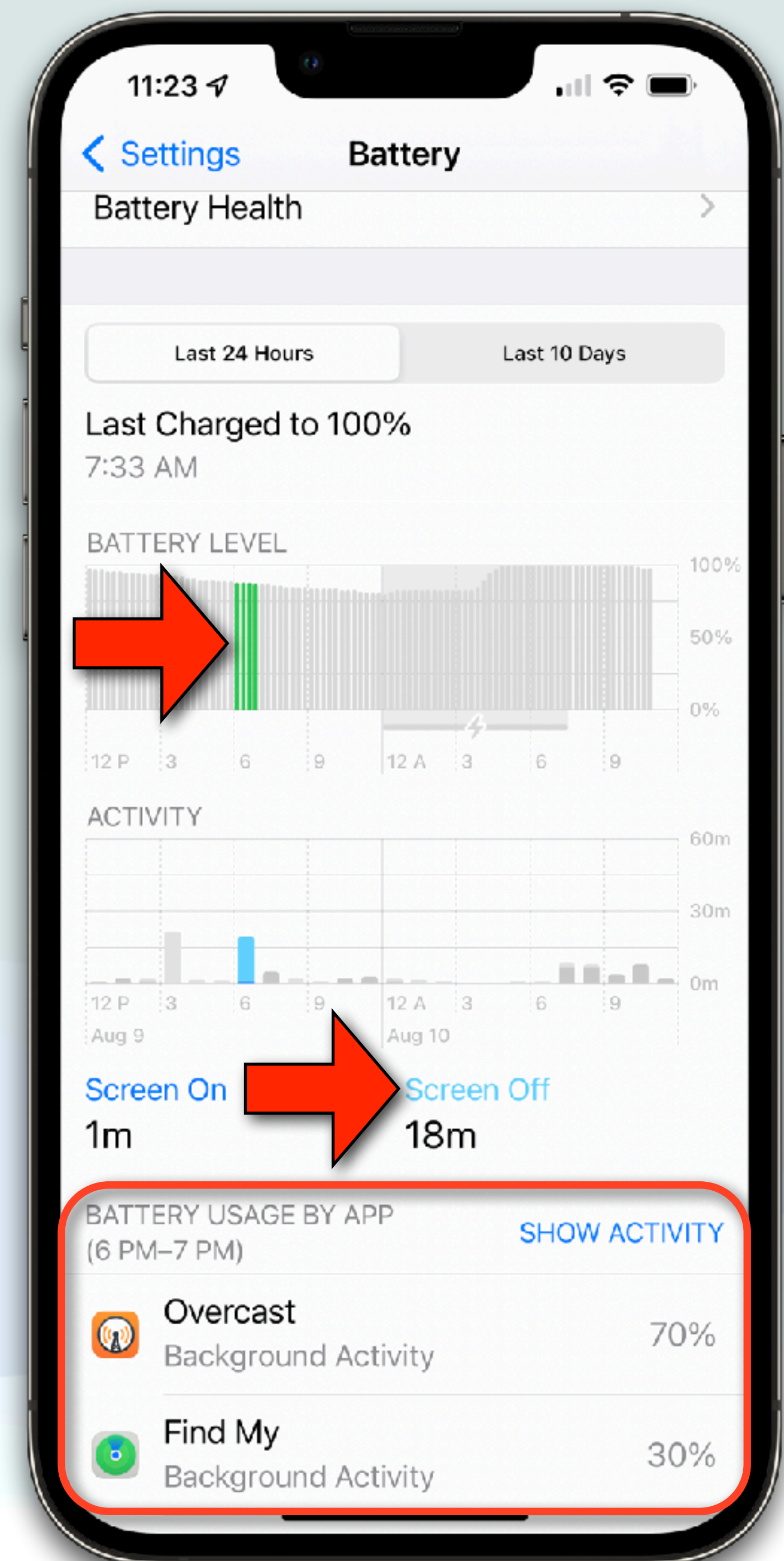
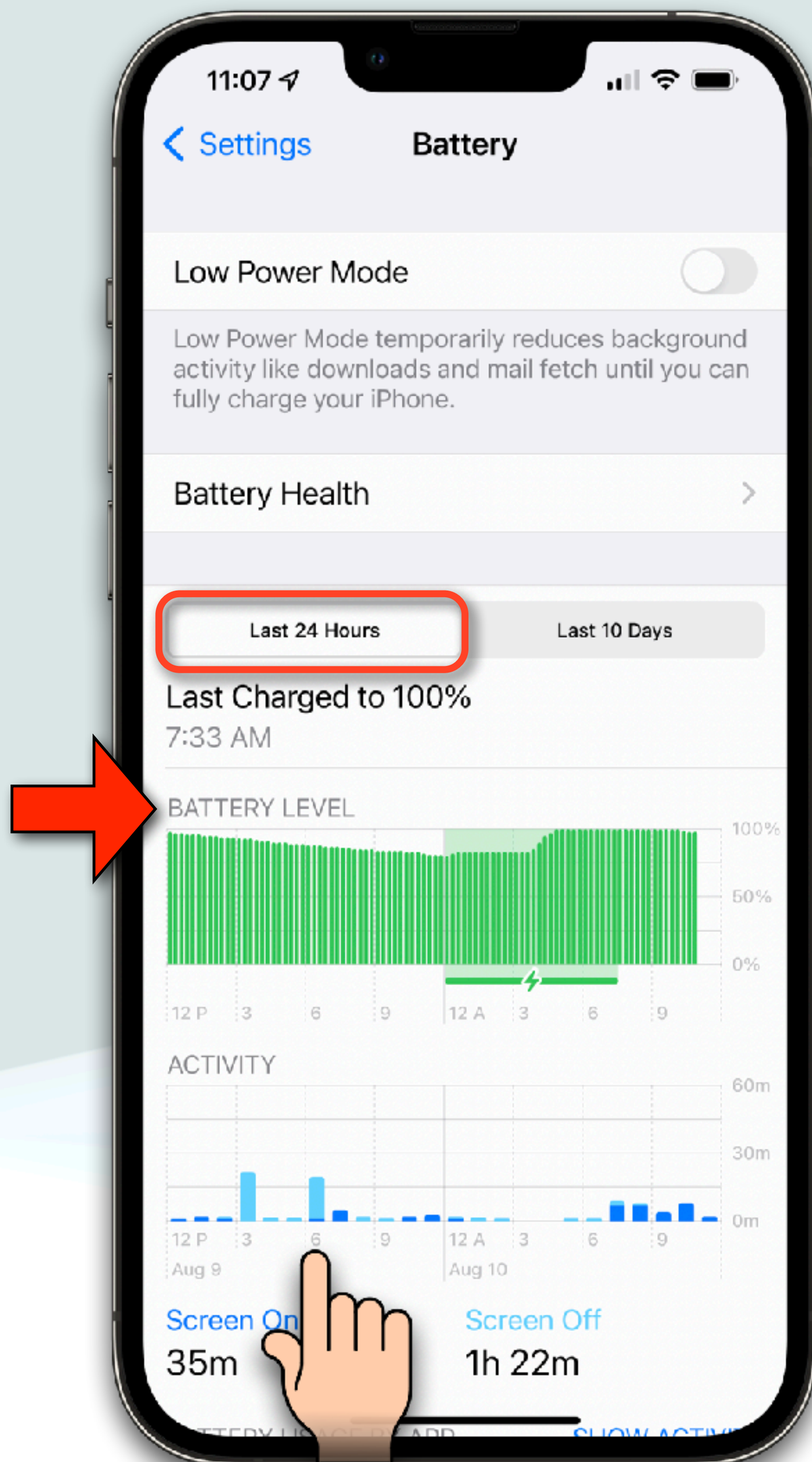


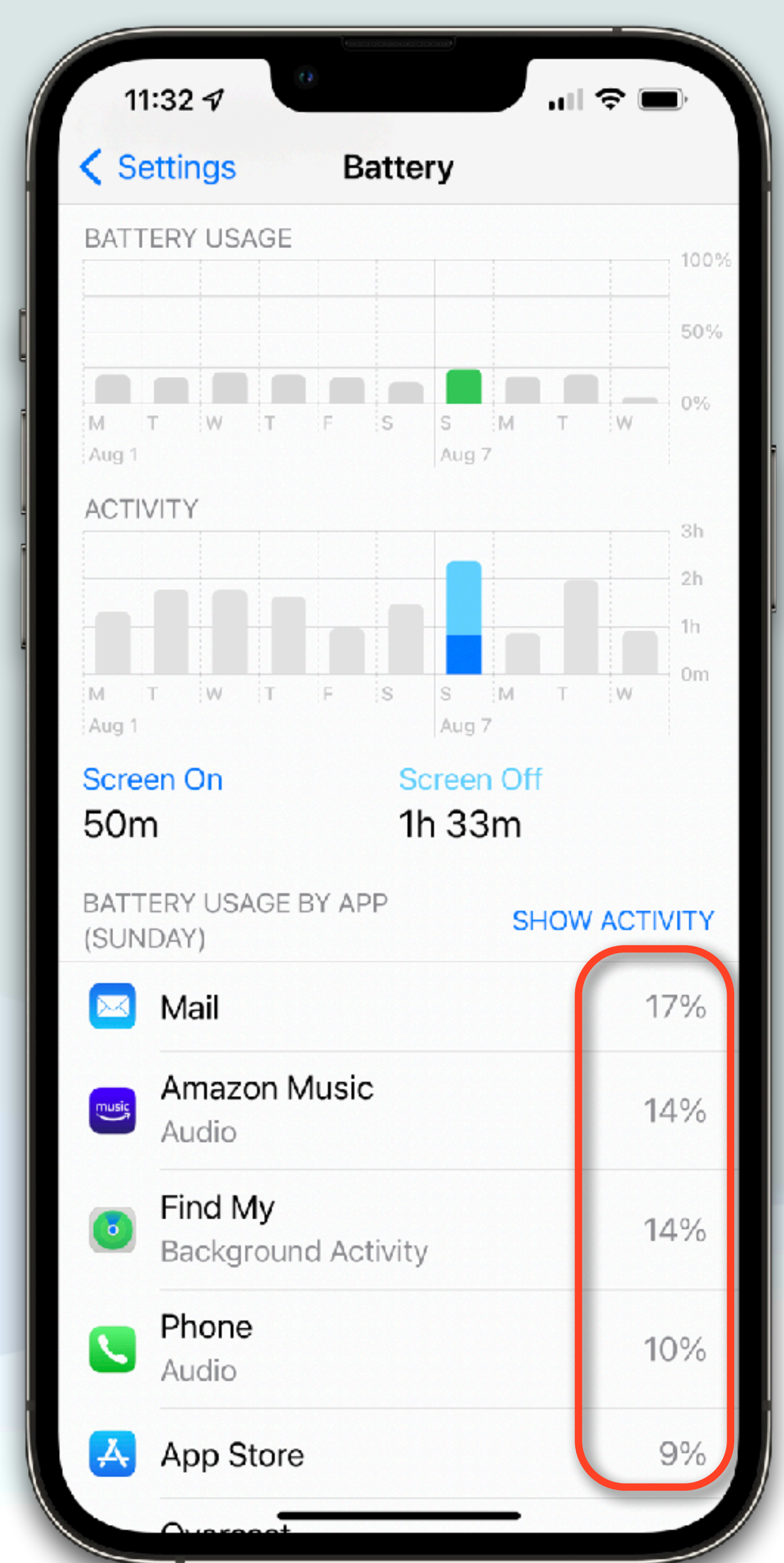
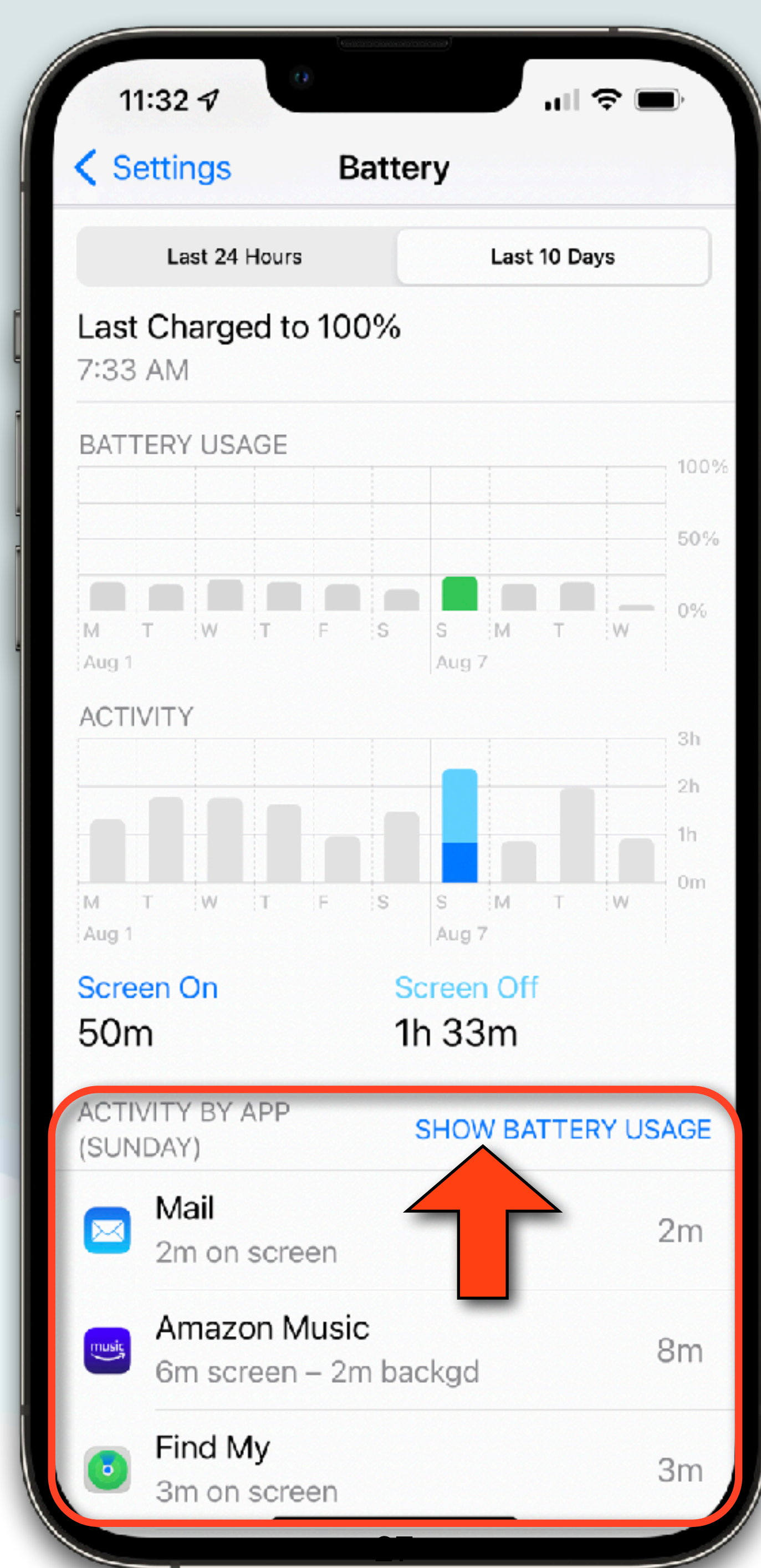
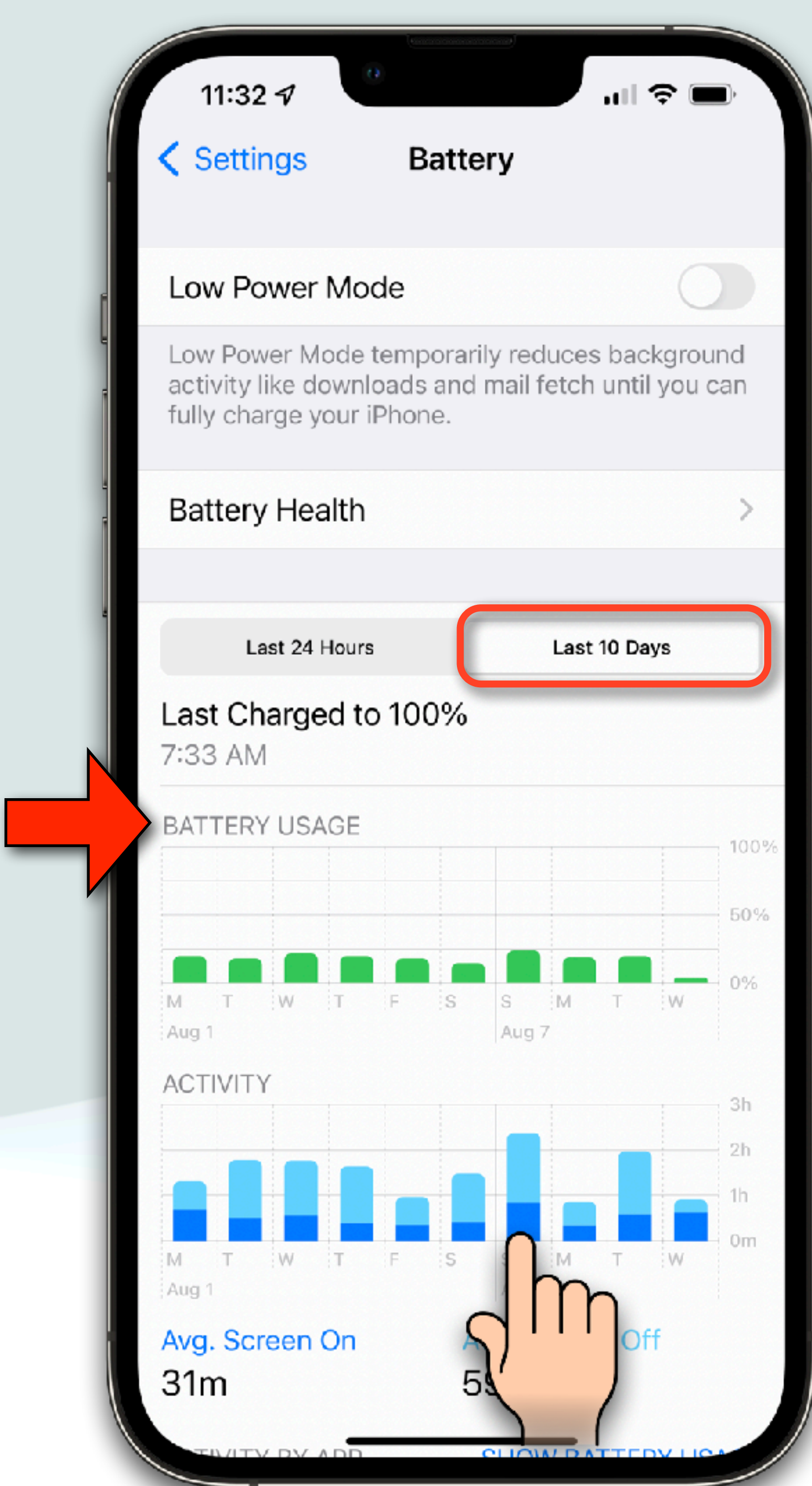
- Other information available in Battery Settings:
 - Last Charged: Indicates how fully the battery was last charged and the time it was disconnected
 - Battery Level Graph (Last 24 Hours): Shows the battery level, charging intervals, and periods when iPhone was in Low Power Mode or the battery was critically low
 - Battery Usage Graph (Last 10 Days): Shows the percentage of battery used each day

Battery Health



- Activity graph: Shows activity (hrs) over time, split by whether the screen was on or off
- Screen On and Screen Off: Shows total activity for the selected time interval, for when the screen was on and when it was off (The Last 10 Days view shows the average per day)
- Battery Usage by App: Shows the proportion of the battery used by each app in the selected time interval
- Activity by App: Shows the amount of time each app was used in the selected time interval.
- Note: To see battery information for a specific hour or day, tap that time interval in the graph (To deselect it, tap outside the graph)







When to Upgrade Hardware?



Why Upgrade?



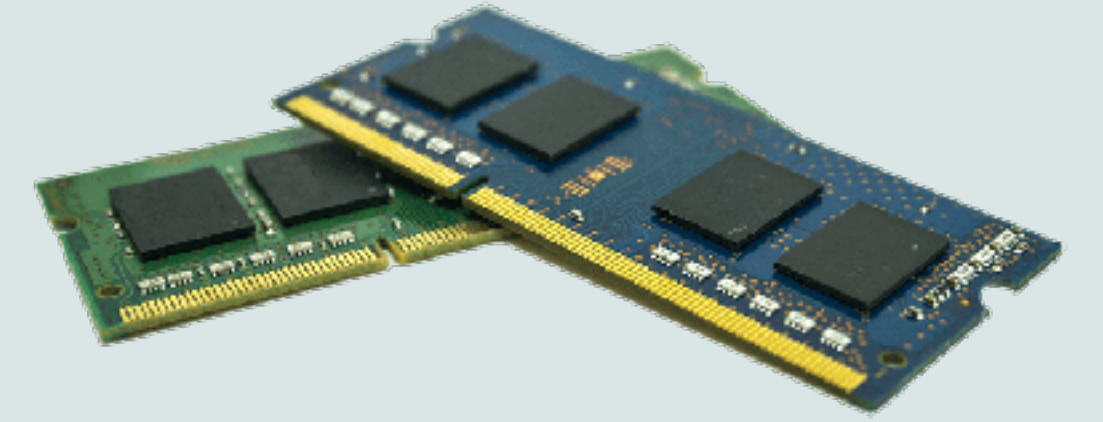
- Every year, Apple comes out with new hardware with more features including faster more efficient processors
- And every year, there is new software that takes advantage of the new more capable hardware
- As devices age, they will eventually not support some of the newer features
- And at some point, the device will not be able to be upgraded to the latest software

Why Upgrade?



- In addition, storage and memory that was adequate when you bought it, may no longer be sufficient
- This can be because of the new software, or because your needs have changed (Music, Video, Photos, Apps, etc...)
- It's important to keep this in mind when you are purchasing new devices
- Do not configure a new device based on your current needs, but instead think about how long you want to keep your device and what is needed between now and then

Memory



- Memory is not configurable for iPhones or iPads
- It is important for Macs however and as a rule of thumb, I like to have at least 16GB for my machines
- Too little memory will have an extreme impact on performance
- Caveat: Apple's new M1 and M2 chips are way more efficient, so you might be able to get by with 8GB on those Macs

Storage



- Apple unfortunately sells some devices that do not have enough storage (in my opinion)
- My Recommendations: iPhone or iPads: 128GB or 256GB; Macs: 1TB or 2TB SSD
- You might be able to get by with less, but go into it with your eyes wide open, and get as much as you can afford
- I also assume (for me) that storage and memory are not upgradable (Note: might not be true)
- Therefore, I try to meet future needs now

Storage



- Apple TV:
 - The latest Apple TV comes in 32GB or 64GB versions
 - While I bought the 64GB version, I think 32GB is adequate for most people
 - If you intend to have lots of apps and play games get the 64GB version
- Fact: No one has ever complained about too much storage or memory on a device after the fact

Vintage vs Obsolete

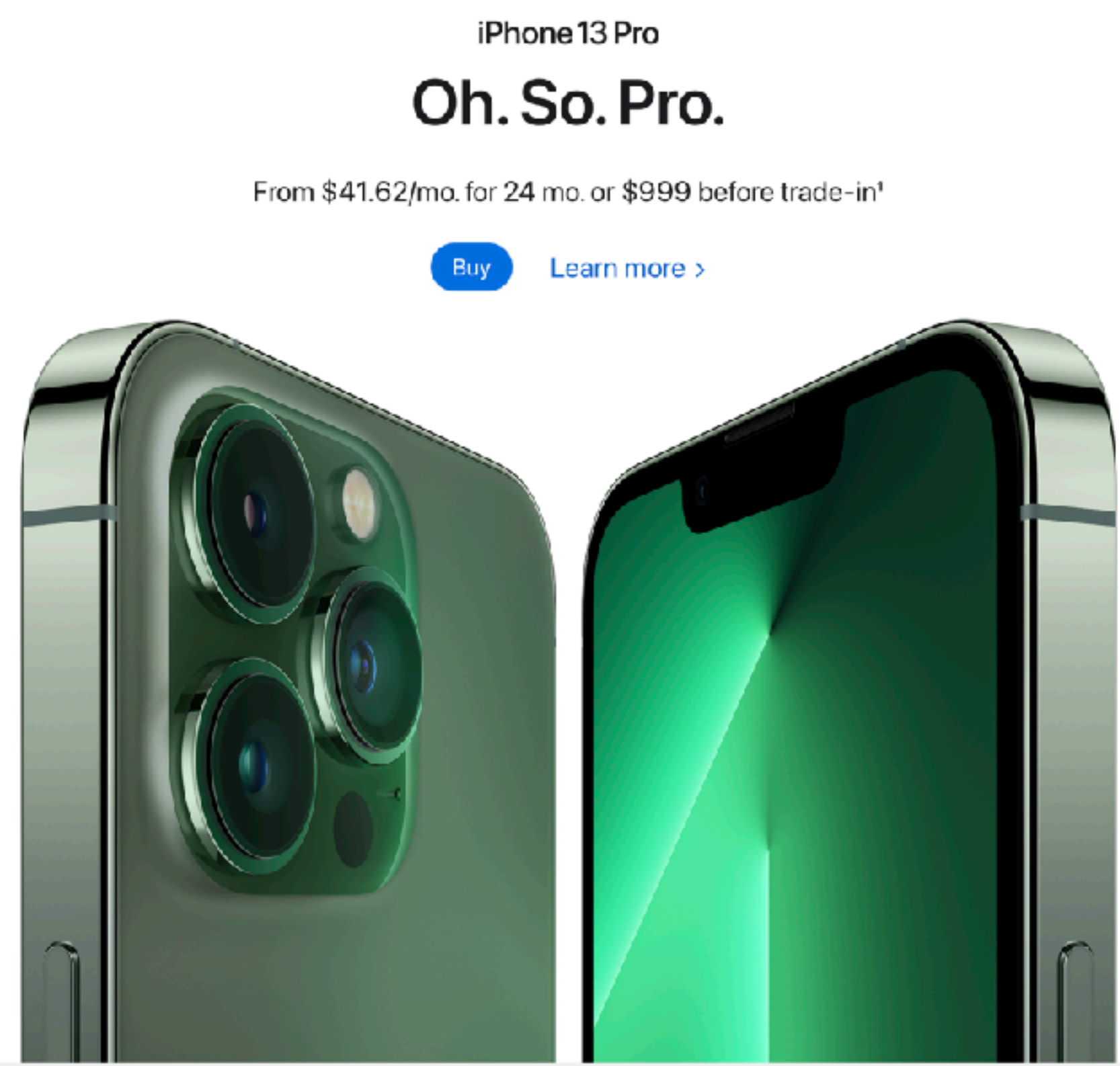


- Apple maintains a list of older products that it considers vintage or obsolete
- Vintage products are those that have not been sold for more than five and less than seven years, and they may or may not be able to receive service
- Obsolete products are those that have been discontinued for at least seven years, and Apple does not provide any hardware service (including parts) for these products
- To see a list of vintage and obsolete products go to:
<https://support.apple.com/en-us/HT201624>

Upgrade advice



- Determine your minimum storage requirements and memory requirements (if applicable)
- Go to Apple's web site, select the device type you are considering, and go to the compare section
- You can then compare the devices your are considering and see all the differences between them
- Then select “Buy” and proceed to configure your new device with options and costs



iPhone 13 Pro

Oh. So. Pro.

From \$41.62/mo. for 24 mo. or \$999 before trade-in¹

[Buy](#) [Learn more >](#)

iPhone 13

Your new superpower.

From \$29.12/mo. for 24 mo. or \$699 before trade-in¹ **

Compare iPhone models

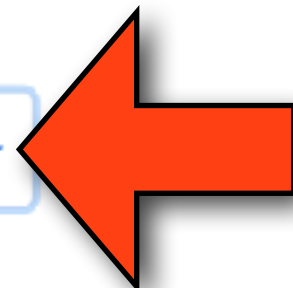
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iPhone 13

iPhone 13 Pro

iPhone 13 Pro Max



Green



Alpin Green



Alpin Green

Starting at \$799*

Buy

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Starting at \$999

Buy

[Learn more >](#)

Starting at \$1099

Buy

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New iPhone models

iPhone 13 Pro

✓ iPhone 13 Pro Max

iPhone 13

iPhone 13 mini

iPhone SE (3rd generation)

More iPhone models

iPhone 12 Pro

iPhone 12 Pro Max

iPhone 12 mini

iPhone 12

iPhone 11 Pro

iPhone 11 Pro Max

iPhone 11

iPhone SE (2nd generation)

iPhone XS

iPhone XS Max

iPhone XR

iPhone X

iPhone 8 Plus

iPhone 8

iPhone 7 Plus

iPhone 7

iPhone 6s Plus

iPhone 6s

iPhone 6 Plus

iPhone 6

iPhone SE (1st generation)

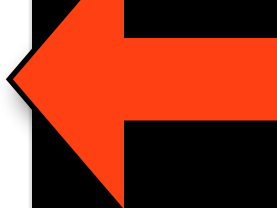
iPhone 13



iPhone 13 Pro

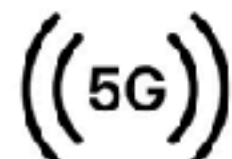


iPhone 13 Pro Max



6.1"

Super Retina XDR display¹



Superfast 5G cellular²



—

Wide

Ultra Wide

Cinematic mode in 1080p at 30 fps

Dolby Vision HDR video recording up to 4K at 60 fps

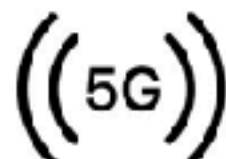
2x

Optical zoom range

—

6.1"

Super Retina XDR display with ProMotion¹



Superfast 5G cellular²



Telephoto

Wide

Ultra Wide

Cinematic mode in 1080p at 30 fps

Dolby Vision HDR video recording up to 4K at 60 fps

6x

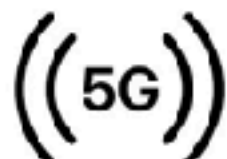
Optical zoom range



LiDAR Scanner for Night mode portraits, faster autofocus in low light, and next-level AR experiences

6.7"

Super Retina XDR display with ProMotion¹



Superfast 5G cellular²



Telephoto

Wide

Ultra Wide

Cinematic mode in 1080p at 30 fps

Dolby Vision HDR video recording up to 4K at 60 fps

6x

Optical zoom range



LiDAR Scanner for Night mode portraits, faster autofocus in low light, and next-level AR experiences

iPhone 13



iPhone 13 Pro



iPhone 13 Pro Max



A15 Bionic chip

New 6-core CPU with 2 performance and 4 efficiency cores

New 4-core GPU

New 16-core Neural Engine



Up to 19 hours video playback³



Face ID



Ceramic Shield front

Aerospace-grade aluminum



Water resistant to a depth of 6 meters for up to 30 minutes⁴



A15 Bionic chip

New 6-core CPU with 2 performance and 4 efficiency cores

New 5-core GPU

New 16-core Neural Engine



Up to 22 hours video playback³



Face ID



Ceramic Shield front

Surgical-grade stainless steel



Water resistant to a depth of 6 meters for up to 30 minutes⁴



A15 Bionic chip

New 6-core CPU with 2 performance and 4 efficiency cores

New 5-core GPU

New 16-core Neural Engine



Up to 28 hours video playback³



Face ID



Ceramic Shield front

Surgical-grade stainless steel



Water resistant to a depth of 6 meters for up to 30 minutes⁴



[Store](#)[Mac](#)[iPad](#)[iPhone](#)[Watch](#)[AirPods](#)[TV & Home](#)[Only on Apple](#)[Accessories](#)[Support](#)

MacBook Air
New



MacBook Pro
New



iMac 24"



Mac mini



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Mac Pro



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Pro anywhere.

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MacBook Air (M1, 2020)

MacBook Air (M2, 2022)

MacBook Pro 13-in. (M2, 2022)



Space Gray

From \$999

Buy

[Learn more >](#)



Midnight

From \$1199

Buy

[Learn more >](#)



Space Gray

From \$1299

Buy

[Learn more >](#)

Quick Look

13.3"

Retina display¹

Apple M1

13.6"

Liquid Retina display⁹

Apple M2

13.3"

Retina display¹

Apple M2

Notebooks

- MacBook Pro 14-in. (2021)
- MacBook Pro 16-in. (2021)
- MacBook Air (M2, 2022)
- MacBook Air (M1, 2020)
- MacBook Air (Retina, 2020)
- MacBook Air (2017)
- ✓ MacBook Pro 13-in. (M2, 2022)
- MacBook Pro 13-in. (M1, 2020)
- MacBook Pro 13-in. (Two Thunderbolt 3 ports, 2020)
- MacBook Pro 13-in. (Two Thunderbolt 3 ports, 2016)
- MacBook Pro 13-in. (Four Thunderbolt 3 ports, 2020)
- MacBook Pro 16-in. (2019)

Desktops

- iMac 21.5-in.
- iMac 21.5-in. (4K Retina)
- iMac 24-in. (M1, Two ports, 2021)
- iMac 24-in. (M1, Four ports, 2021)
- iMac 27-in. (5K Retina)
- iMac Pro
- Mac mini (M1, 2020)
- Mac mini (2018)
- Mac mini (Late 2014)
- Mac Studio (2022)
- Mac Pro

MacBook Air (M1, 2020) ▾

MacBook Air (M2, 2022) ▾

MacBook Pro 13-in. (M2, 2022) ▾



Apple M1 chip



Apple M2 chip



Apple M2 chip

8-core

CPU

8-core

CPU

8-core

CPU

7-core

GPU

Up to

10-core

GPU

10-core

GPU

Up to

16GB

unified memory

Up to

24GB

unified memory

Up to

24GB

unified memory

Up to

2TB

storage³

Up to

2TB

storage³

Up to

2TB

storage³

Up to

18 hrs

battery life⁵

Up to

18 hrs

battery life⁵

Up to

20 hrs

battery life⁵

MacBook Air (M1, 2020) ▾

MacBook Air (M2, 2022) ▾

MacBook Pro 13-in. (M2, 2022) ▾



Touch ID



Touch ID



Touch Bar and Touch ID

Compute

System on Chip (SoC)

Apple M1 chip

8-core CPU with 4 performance cores and 4 efficiency cores
7-core GPU
16-core Neural Engine

System on Chip (SoC)

Apple M2 chip

8-core CPU with 4 performance cores and 4 efficiency cores
Up to 10-core GPU
16-core Neural Engine
100GB/s memory bandwidth

System on Chip (SoC)

Apple M2 chip

8-core CPU with 4 performance cores and 4 efficiency cores
10-core GPU
16-core Neural Engine
100GB/s memory bandwidth

Media engine

Hardware-accelerated H.264 and HEVC
Video decode engine
Video encode engine

Media engine

Hardware-accelerated H.264, HEVC, ProRes, and ProRes RAW
Video decode engine
Video encode engine
ProRes encode and decode engine

Media engine

Hardware-accelerated H.264, HEVC, ProRes, and ProRes RAW
Video decode engine
Video encode engine
ProRes encode and decode engine

Memory

8GB
16GB

8GB
16GB
24GB

8GB
16GB
24GB

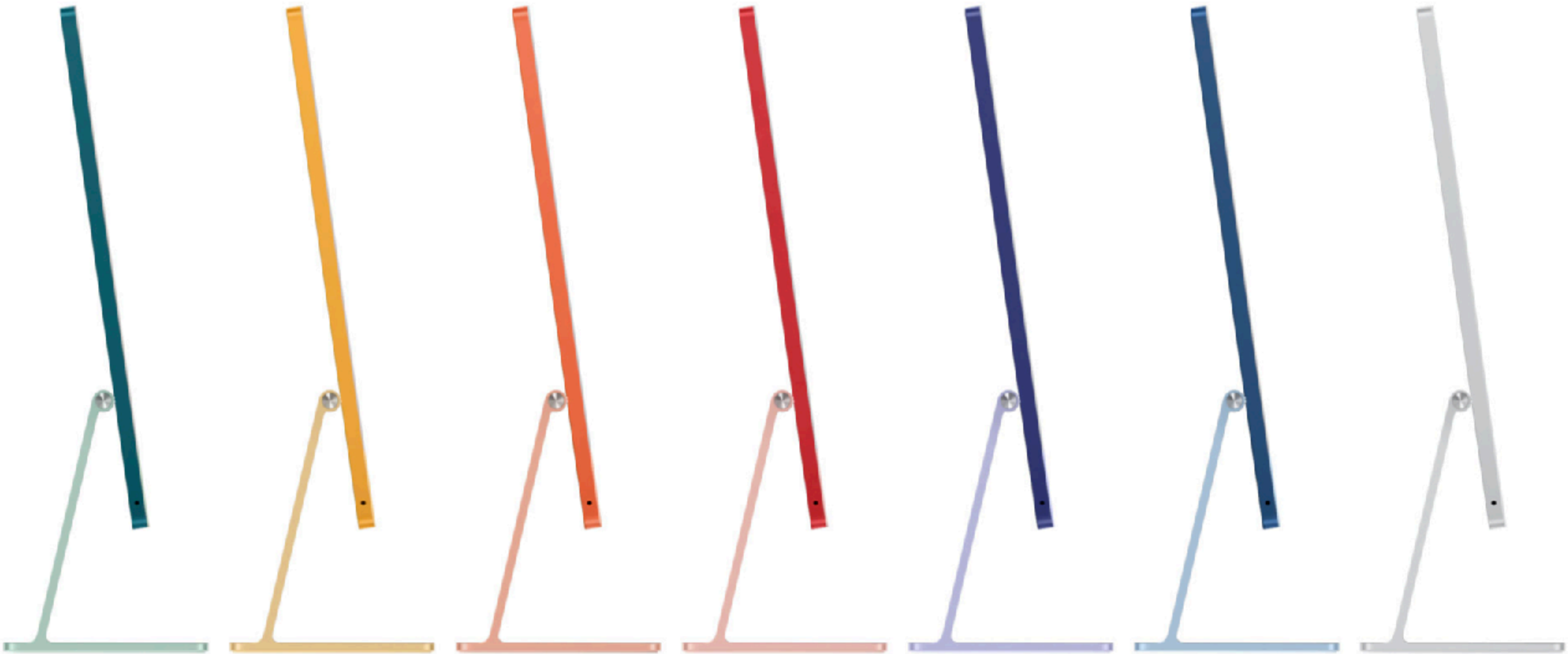
Storage³

iMac 24"

Overview, Why Mac, Tech Specs, Buy



iMac



Buy the all-new 24" iMac.



Have questions about buying a Mac?

[Chat with a Mac Specialist](#)



Blue



Apple M1 Chip

8-Core CPU
7-Core GPU

256GB storage¹
8GB unified memory
24-inch 4.5K Retina display²
Two Thunderbolt / USB 4 ports
—
—
Magic Keyboard

\$1,299.00

or

\$108.25/mo. for 12 mo.*

[Learn how to pay monthly at 0% APR when you choose Apple Card Monthly Installments](#)

Apple Trade In

Get credit toward a new Mac when you trade in your eligible computer. Or recycle it for free.¹⁰

[Get started](#)

Select



Blue



Apple M1 Chip

8-Core CPU
8-Core GPU

256GB storage¹
8GB unified memory
24-inch 4.5K Retina display²
Two Thunderbolt / USB 4 ports
Two USB 3 ports
Gigabit Ethernet
Magic Keyboard with Touch ID

\$1,499.00

or

\$124.91/mo. for 12 mo.*

[Learn how to pay monthly at 0% APR when you choose Apple Card Monthly Installments](#)

Apple Trade In

Get credit toward a new Mac when you trade in your eligible computer, router, or printer. Or recycle it for free.¹⁰

[Get started](#)

Select



Blue



Apple M1 Chip

8-Core CPU
8-Core GPU

512GB storage¹
8GB unified memory
24-inch 4.5K Retina display²
Two Thunderbolt / USB 4 ports
Two USB 3 ports
Gigabit Ethernet
Magic Keyboard with Touch ID

\$1,699.00

or

\$141.58/mo. for 12 mo.*

[Learn how to pay monthly at 0% APR when you choose Apple Card Monthly Installments](#)

Apple Trade In

Get credit toward a new Mac when you trade in your eligible computer. Or recycle it for free.¹⁰

[Get started](#)

Select



[View gallery](#)

 Get free delivery, or pick up available items at an Apple Store

 Free and easy returns

 Have questions about buying a Mac?
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Customize your Blue 24-inch iMac with Apple M1 chip.

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Magic Mouse

Magic Trackpad

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Magic Mouse +
Magic Trackpad

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[Which keyboard is right for you?](#)

Magic Keyboard with
Touch ID - US English

Magic Keyboard with
Touch ID and Numeric
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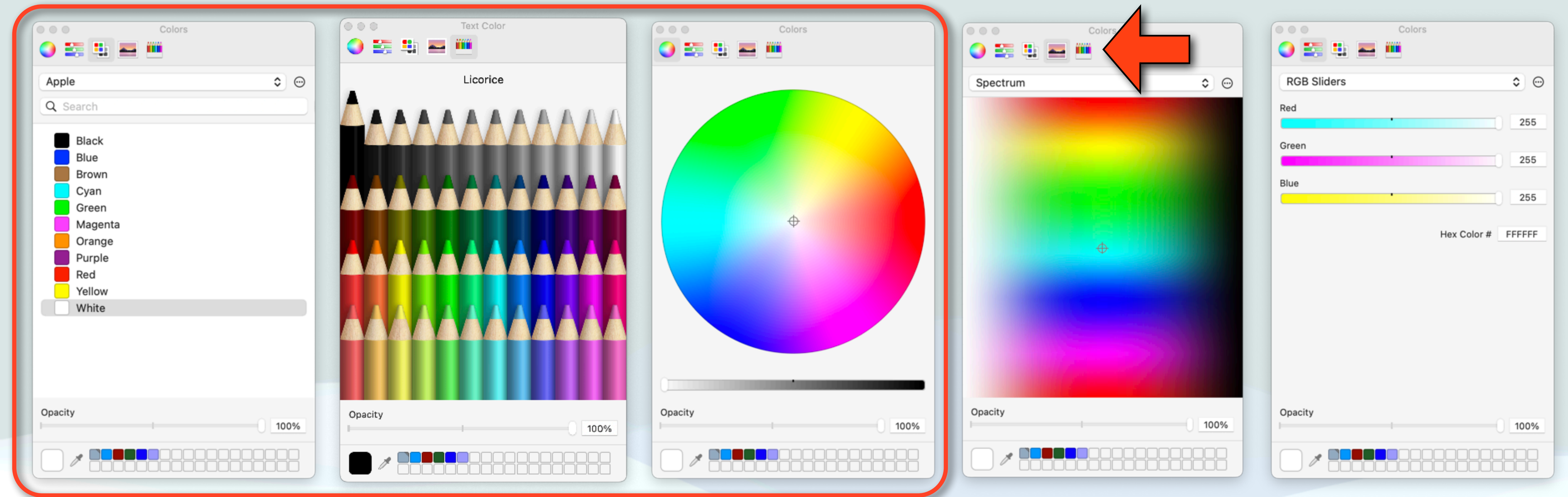
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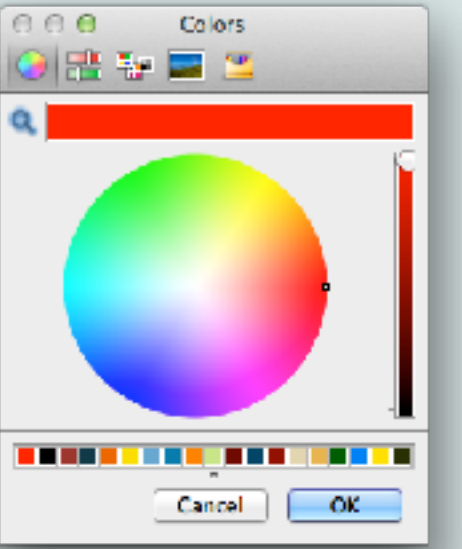




Mac Color Picker



Mac Color Picker

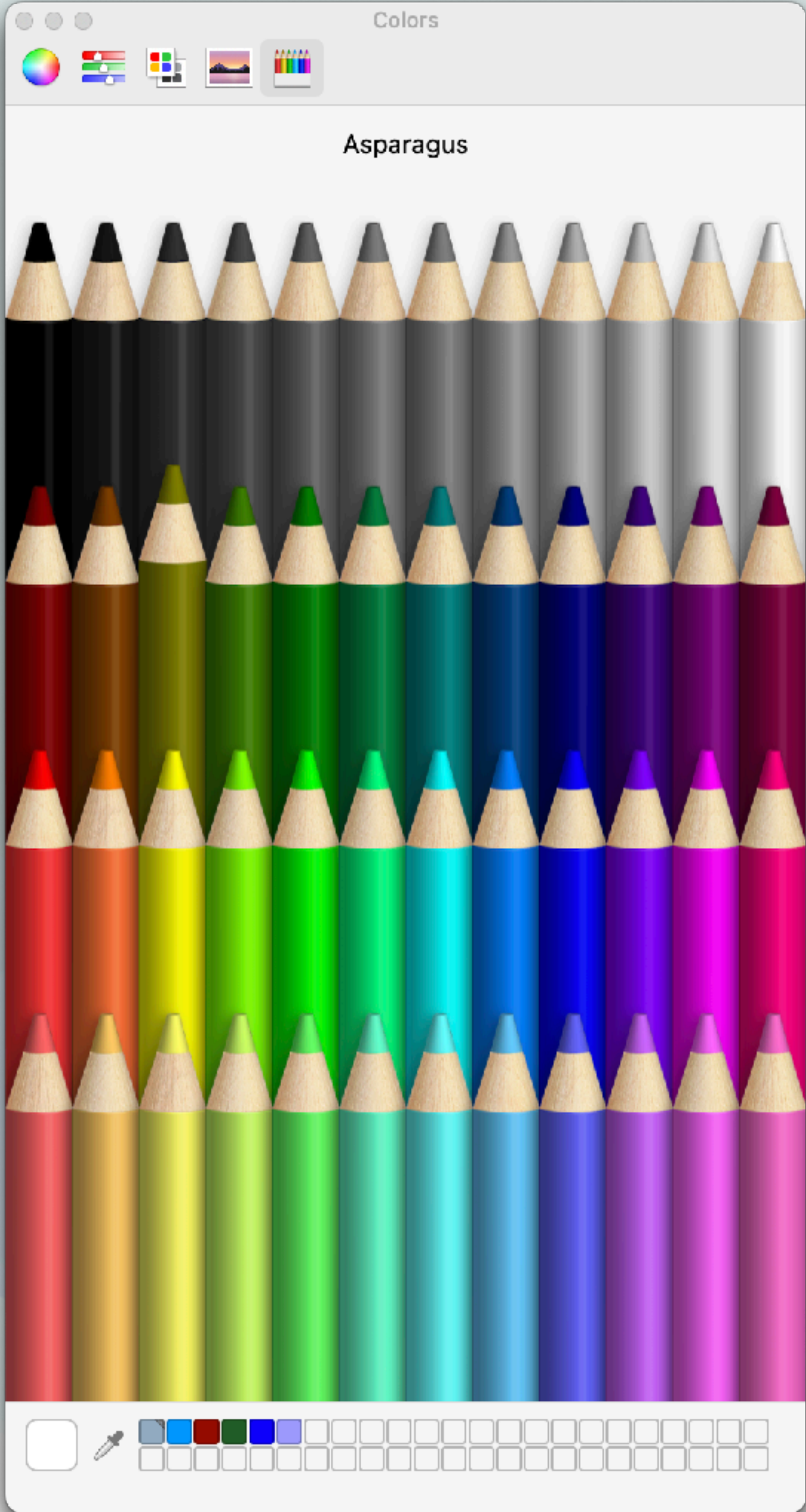


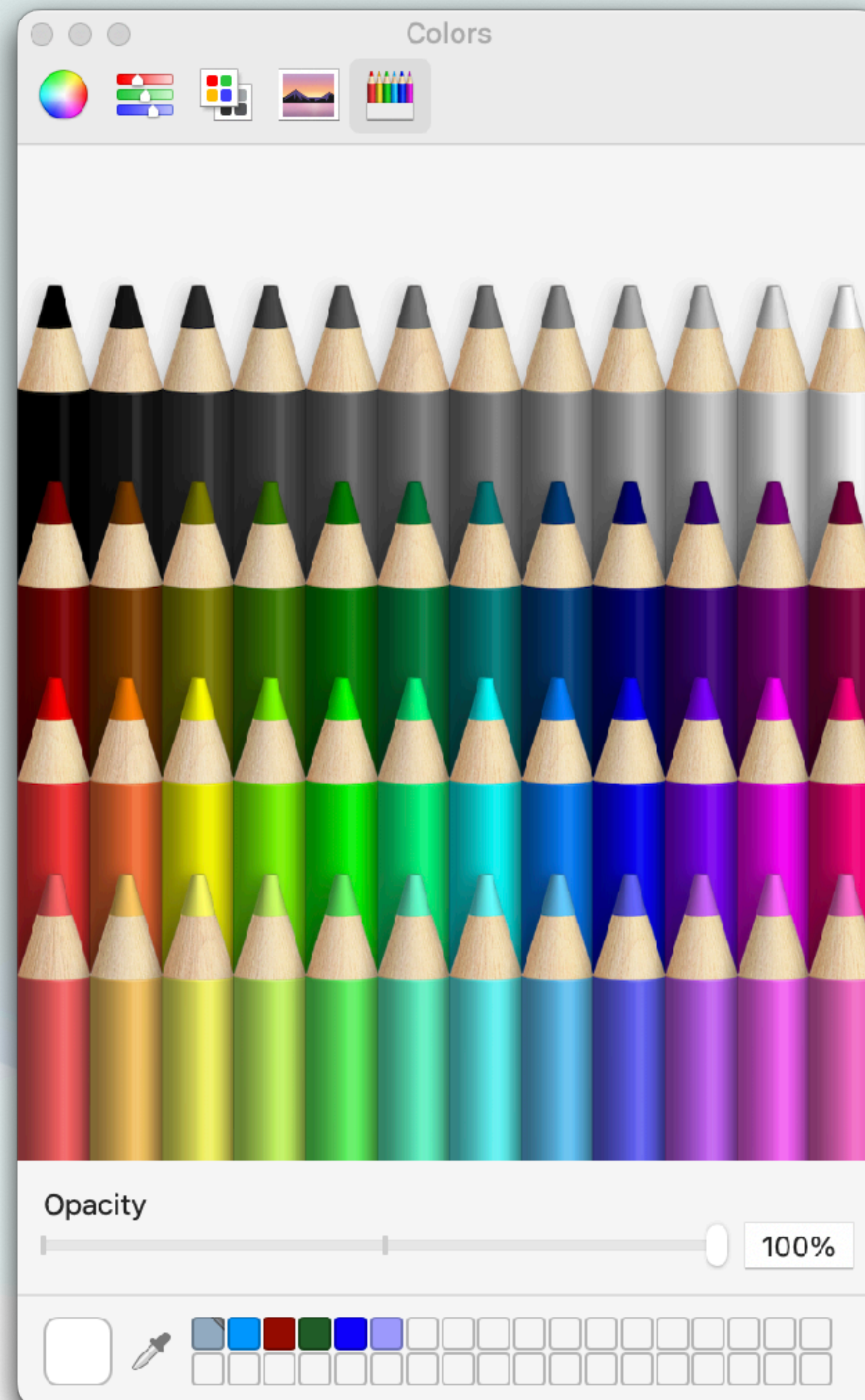
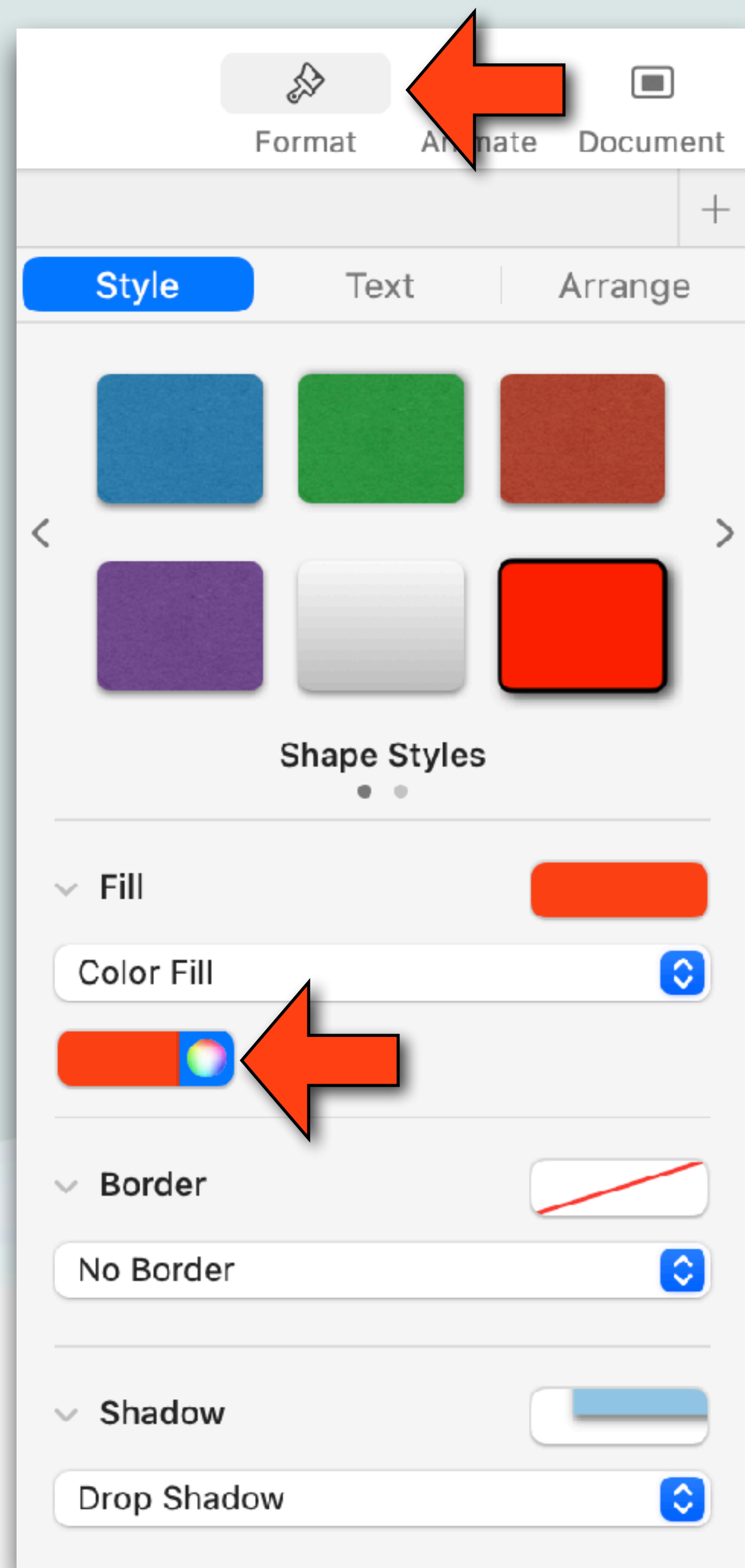
- Just about every app on a Mac that allows you to select colors uses a tool called the Color Picker
- This is true of Apple's apps and most third party apps including Microsoft's office products, Pixelmator Pro, etc...
- The color picker has 5 different interfaces you can use
- It also allows you to save any color to reuse later including any color you can see on your mac using an eyedropper tool

Picker Interfaces →

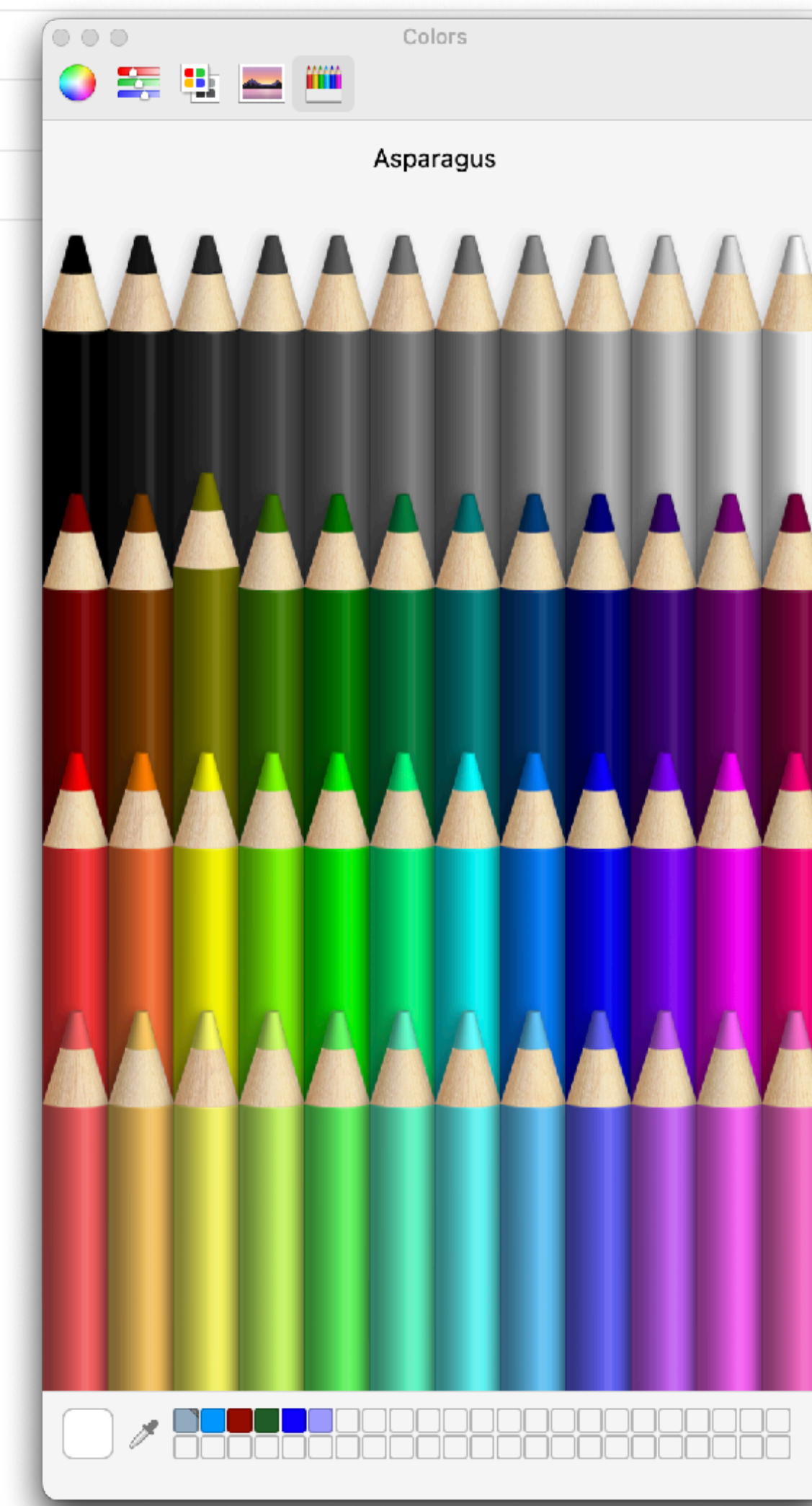
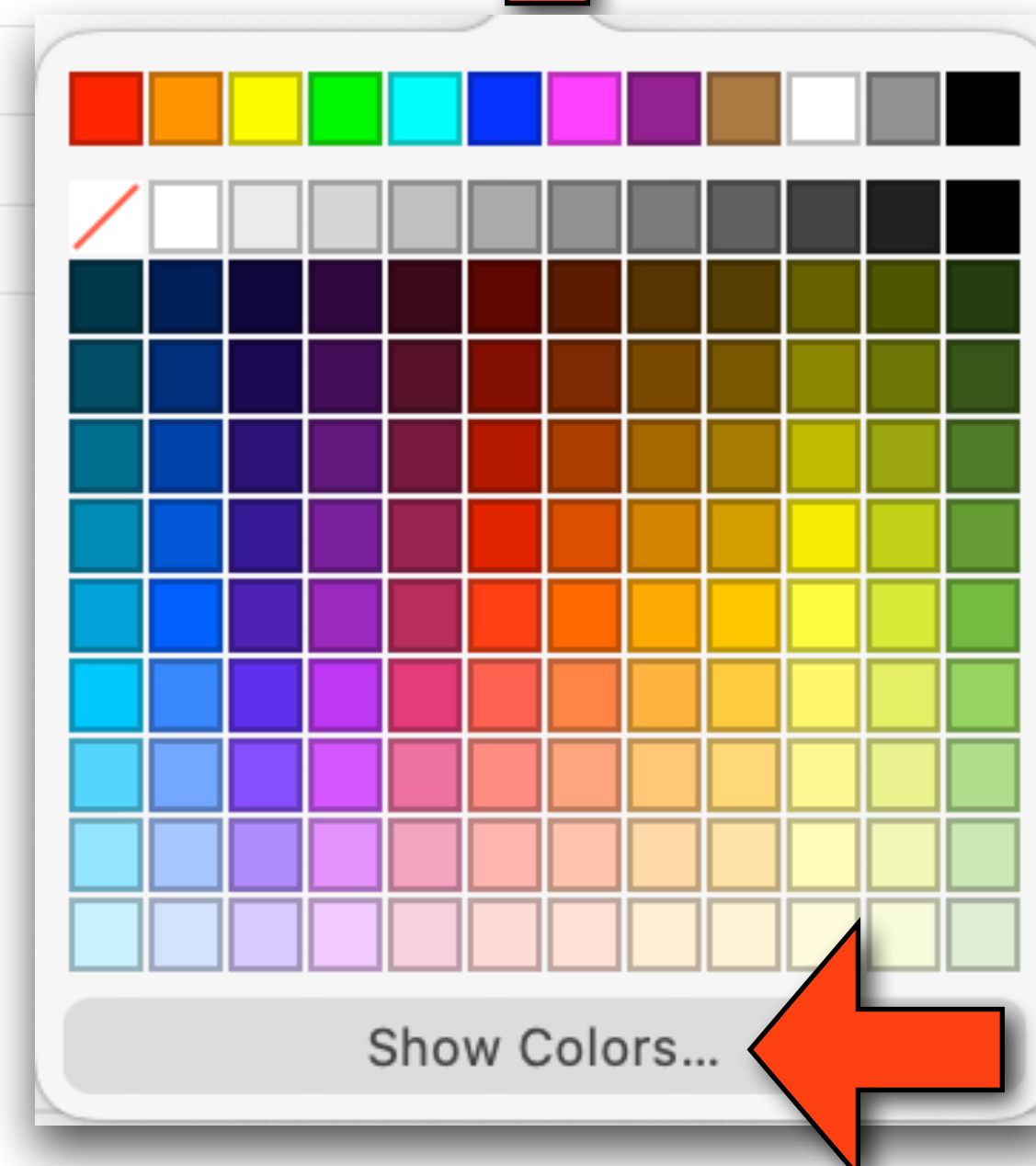
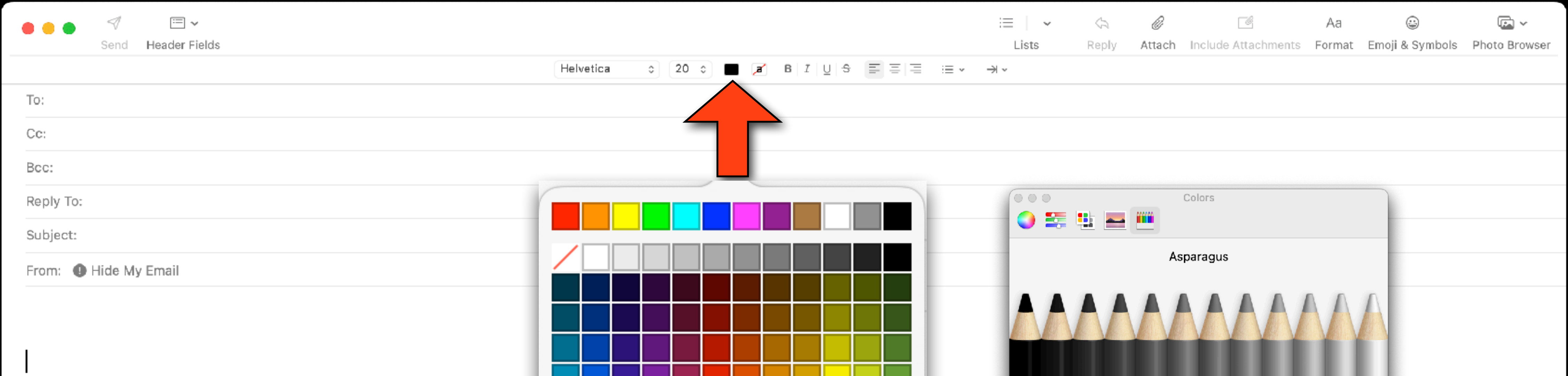
Current Color Picker →

Saved Color Swatches →





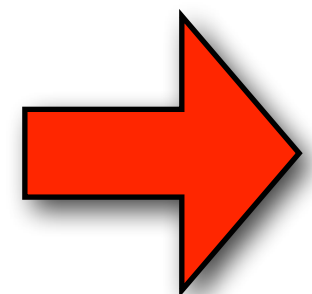
Keynote Pages Numbers



In Mail App



Mac Color Picker



<https://www.youtube.com/watch?v=MQqntlvhGLg>



macmost

mac

macmost



Lucas



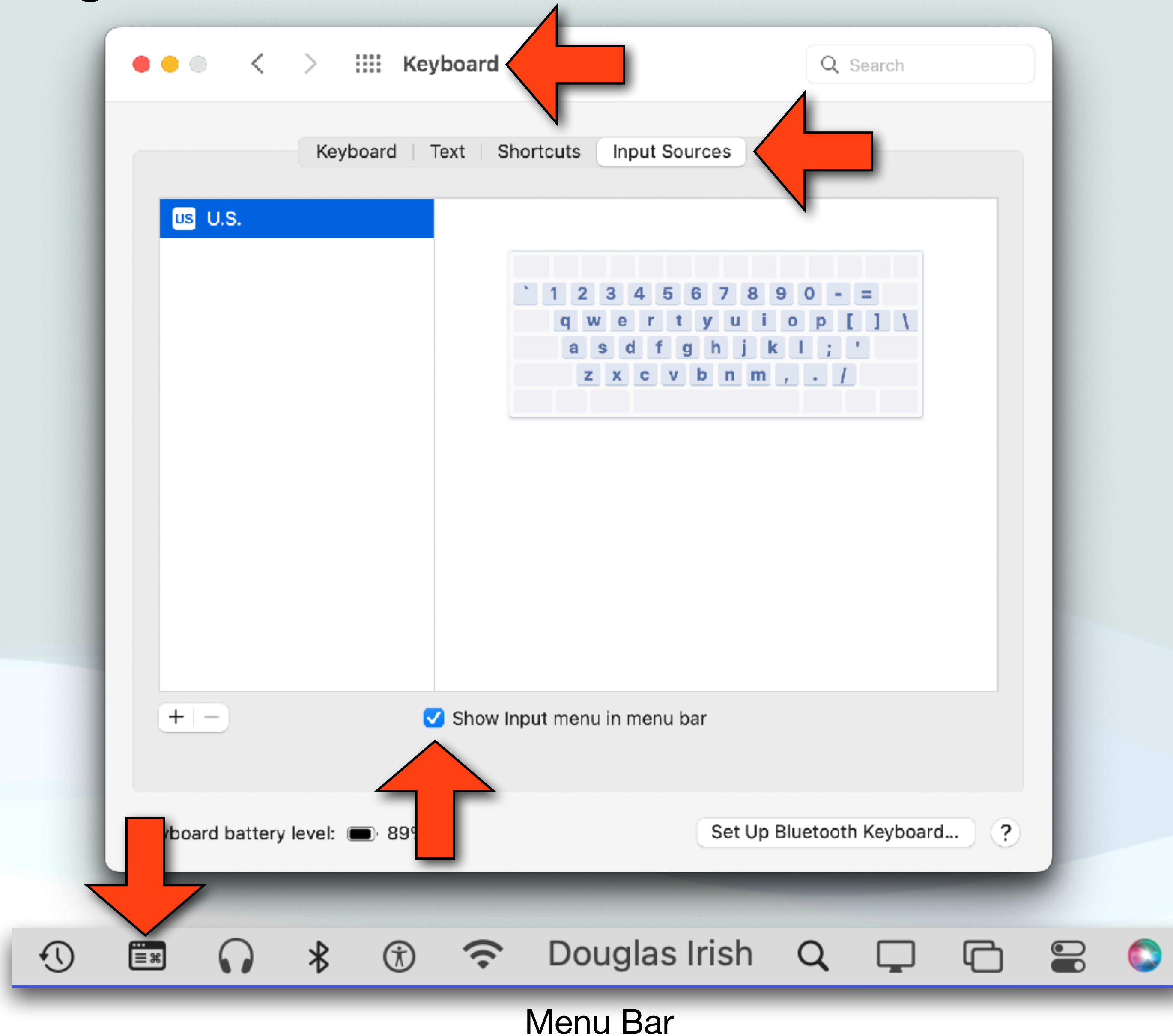
Mac Keyboard Viewer

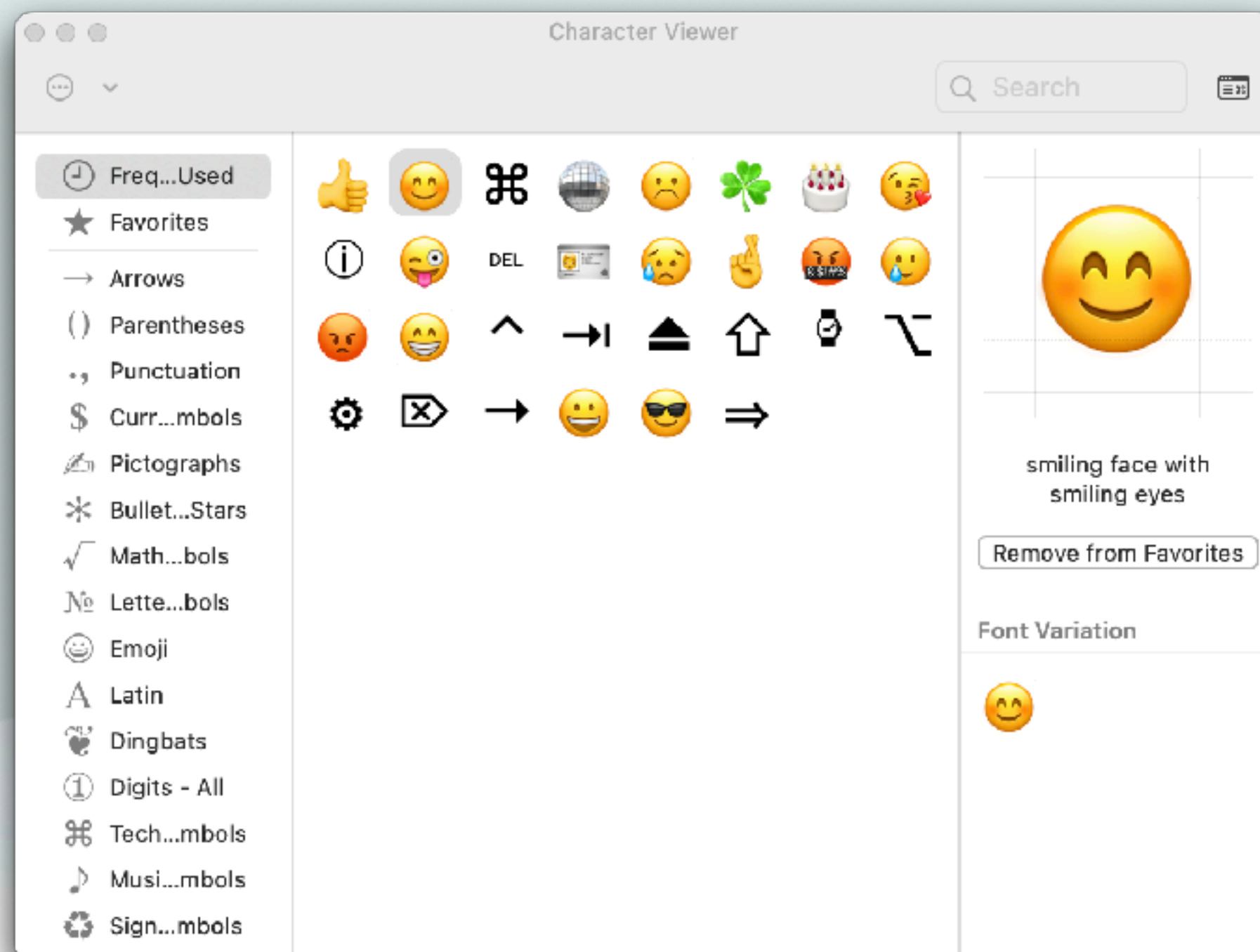
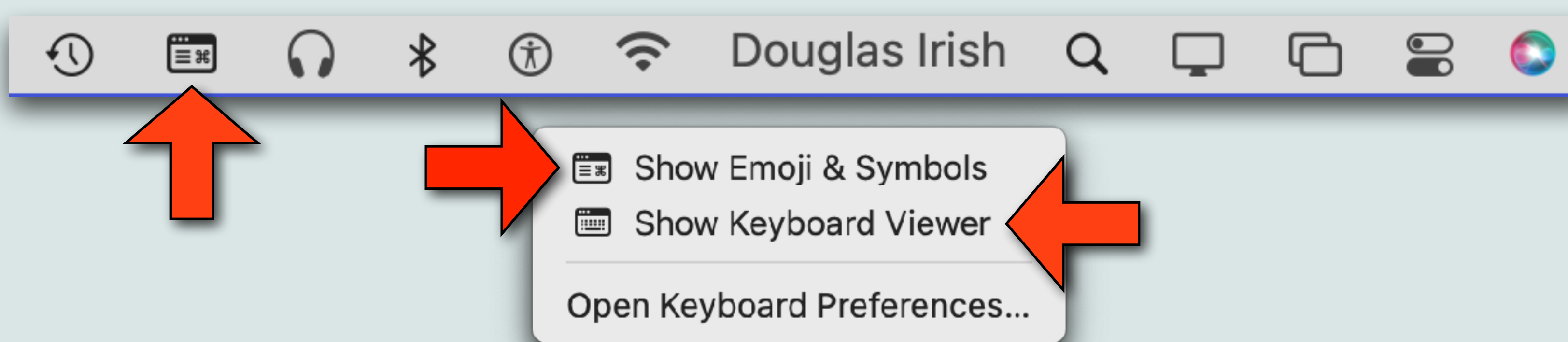


Keyboard Viewer

- The Mac Keyboard Viewer lets you see where special characters and symbols are located on your keyboard
- To view the Keyboard Viewer in the menu bar: choose the  Menu > System Preferences > Keyboard, click Input Sources, then select “Show Input menu in menu bar
- Examples: 20°, , ©, ®, ¢, ±5, π , \sum , ∞
- This will also give you access to the Emoji and Symbol viewer (More later on this)

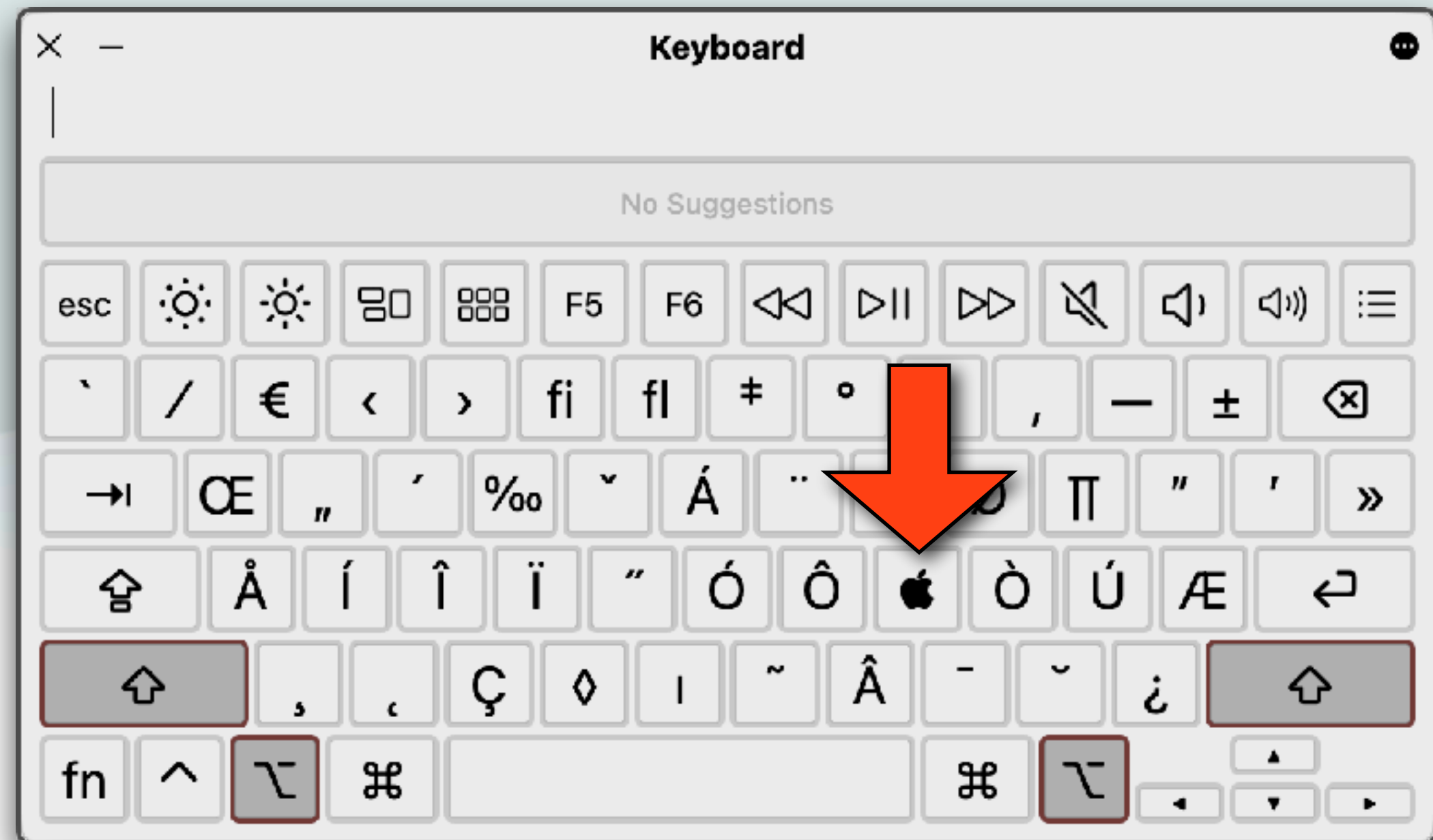
System Preferences





Keyboard Viewer

- Once you invoke the Keyboard Viewer:
 - You can either press the key on your keyboard that corresponds to the character shown, or you can click keys in the Keyboard Viewer directly
 - If you press a modifier key, or a combination of modifier keys, you can see other special characters or symbols
 - For example, you can press and hold the Option key, or the Option and Shift keys simultaneously



Keyboard Viewer

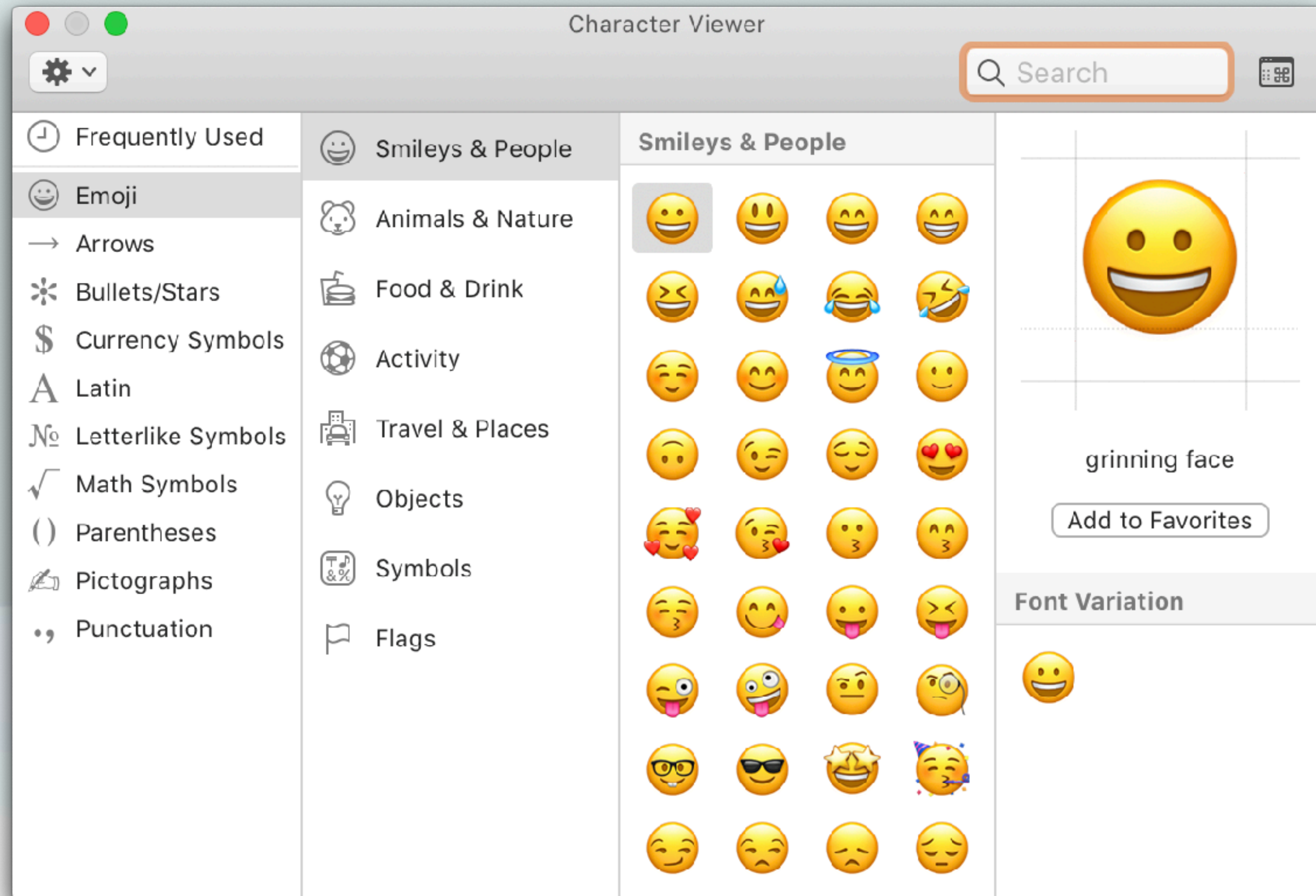


- An orange outline appears around “dead keys”
 - These are modifier keys that can be pressed with another key to enter a letter with a diacritical or accent mark
 - Press the dead key for the mark you want to add to a letter then press a letter
 - For example, to enter â, you press “option-i”, then type “a”
- The Keyboard Viewer is also handy for entering function keys

Function Keys



Mac Emoji/Symbol viewer



Emoji/Symbol Viewer

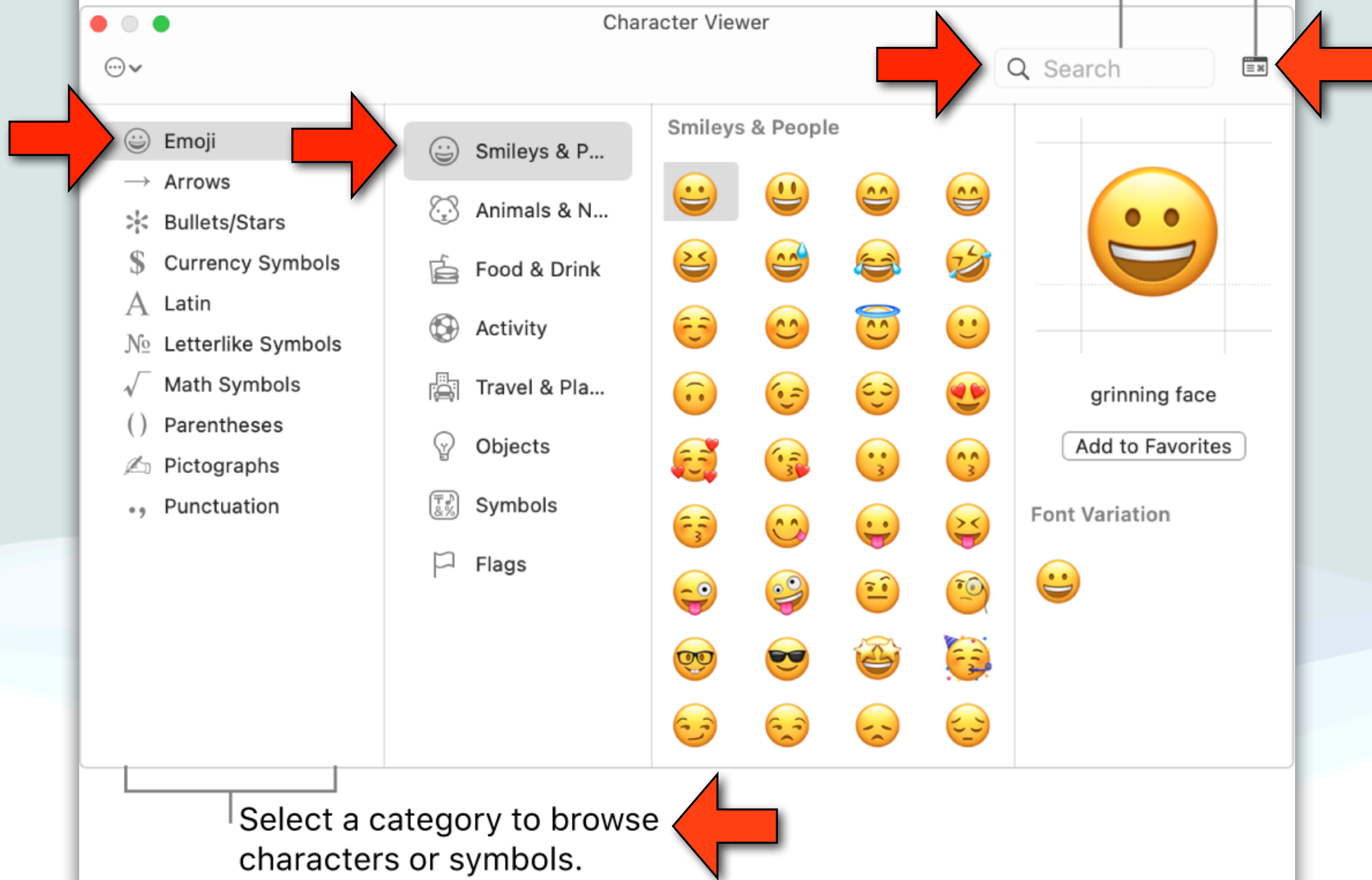
- Use emoji and symbols viewer to enter emoji, symbols, accented letters, and characters from other languages into your documents
- In an app on your Mac, go to the Menu Bar and choose Edit > Emoji & Symbols, or open the Viewer from the menu bar as discussed previously
- To browse Categories click the buttons across the bottom of the viewer (if it's collapsed) or along the left edge of the viewer (if it's expanded).

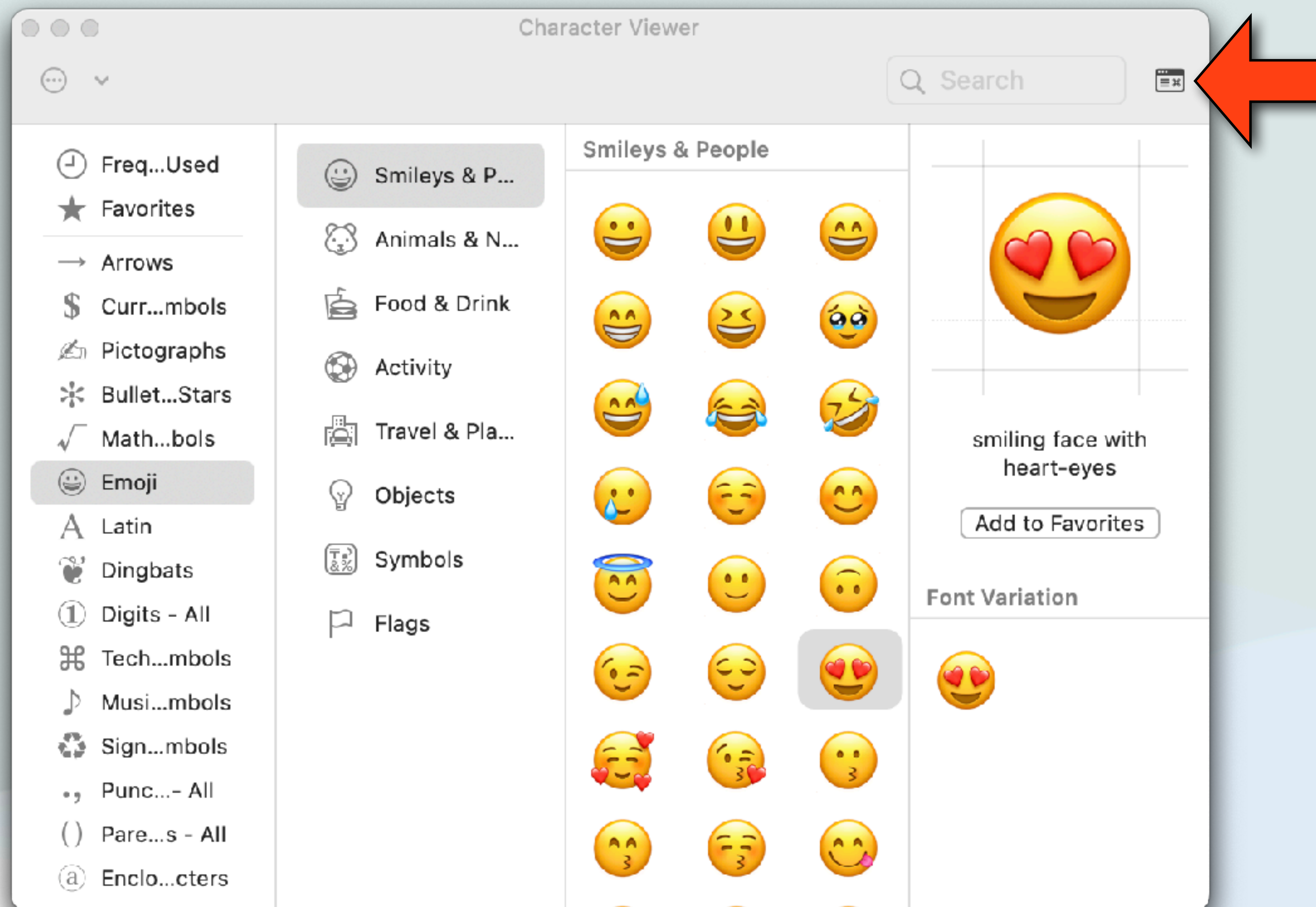
Emoji/Symbol Viewer

- There is also a search field to help find items
- To insert a character or symbol in a document, position the insertion point in the document where you want the item to appear, then click the item in the viewer 🥰
- If the viewer's expanded, double-click the item
- When the Character Viewer is expanded, you can add multiple characters at one time

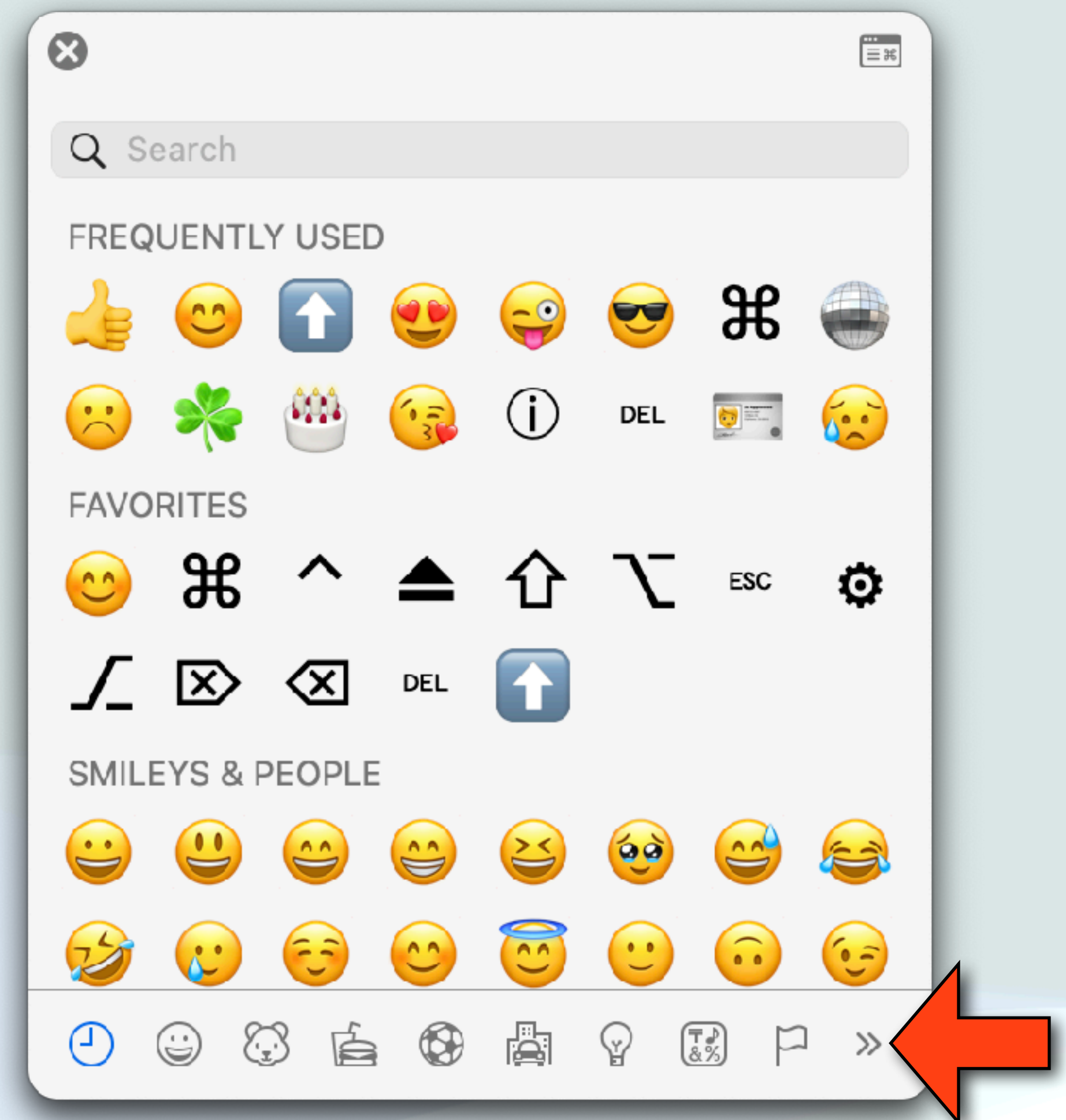
Click to expand or collapse the viewer.

Enter a symbol name or code to find a specific character.

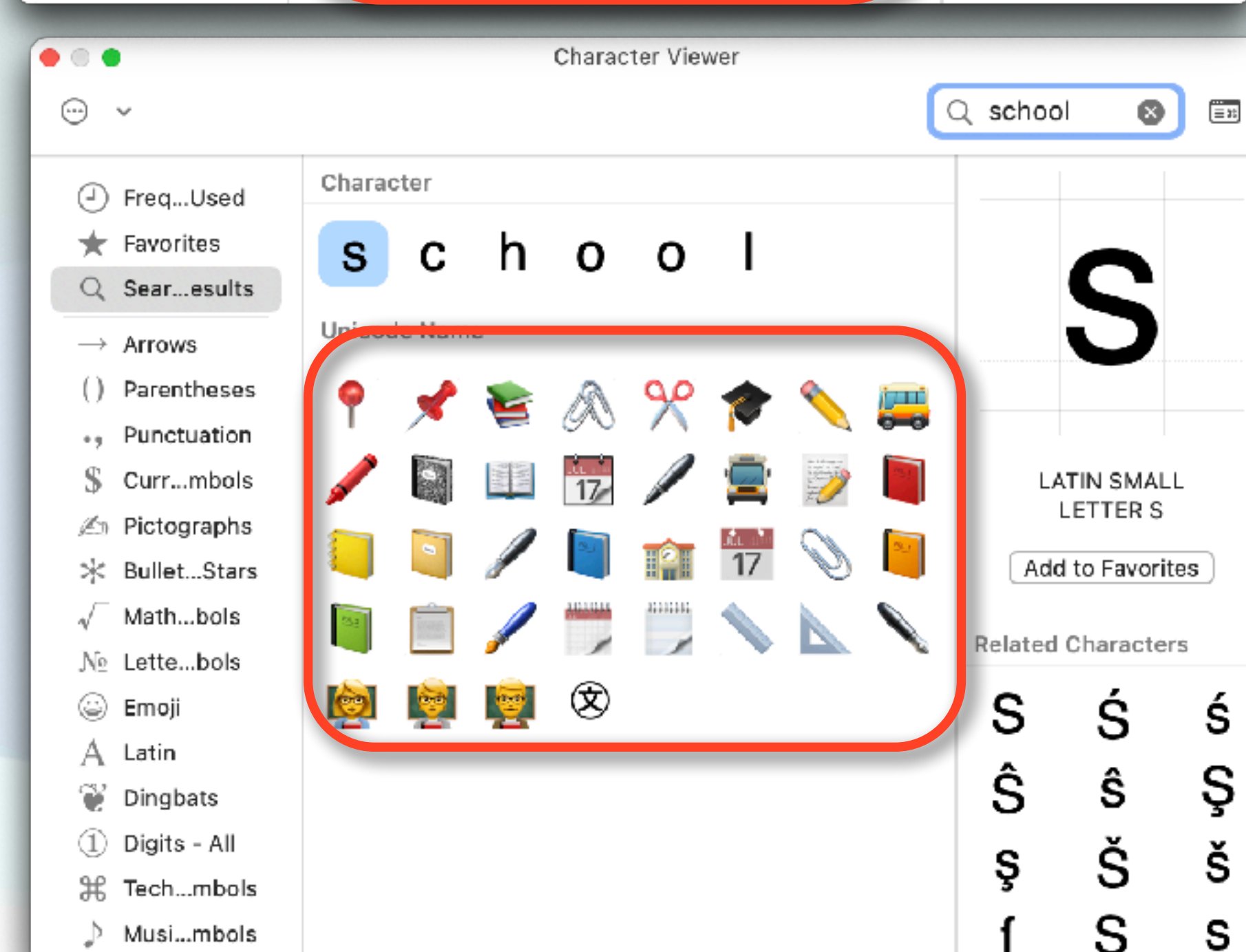
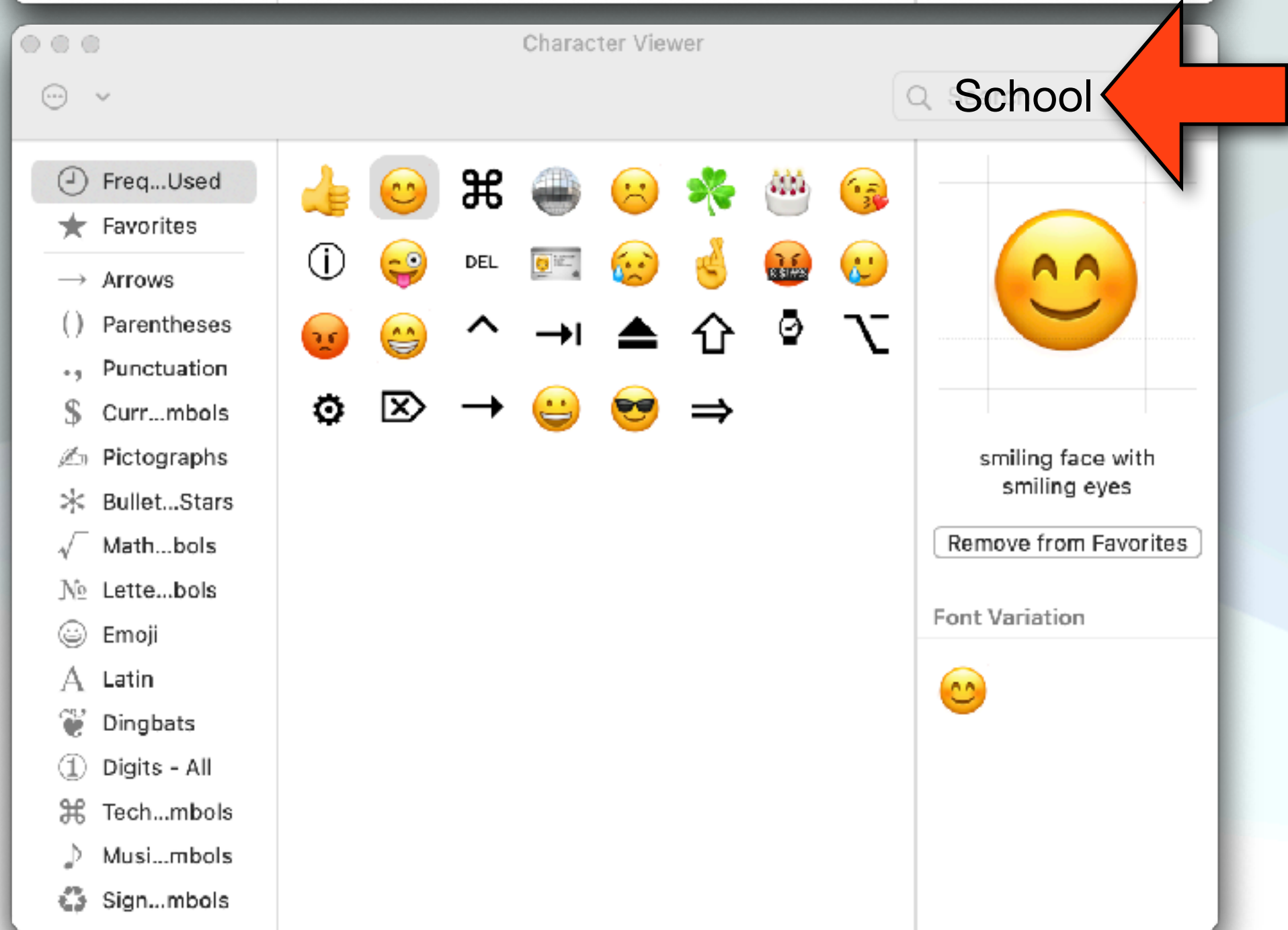
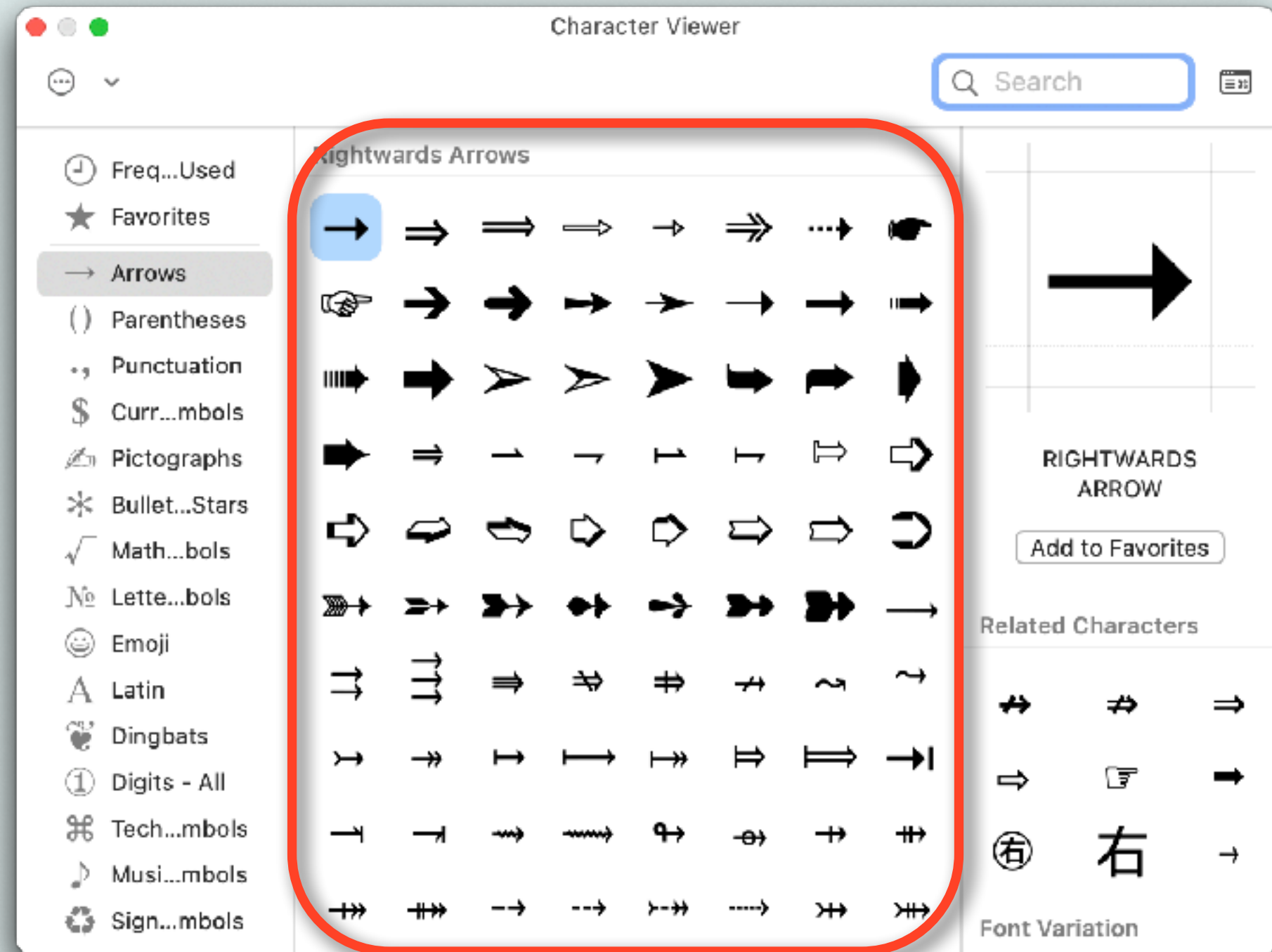
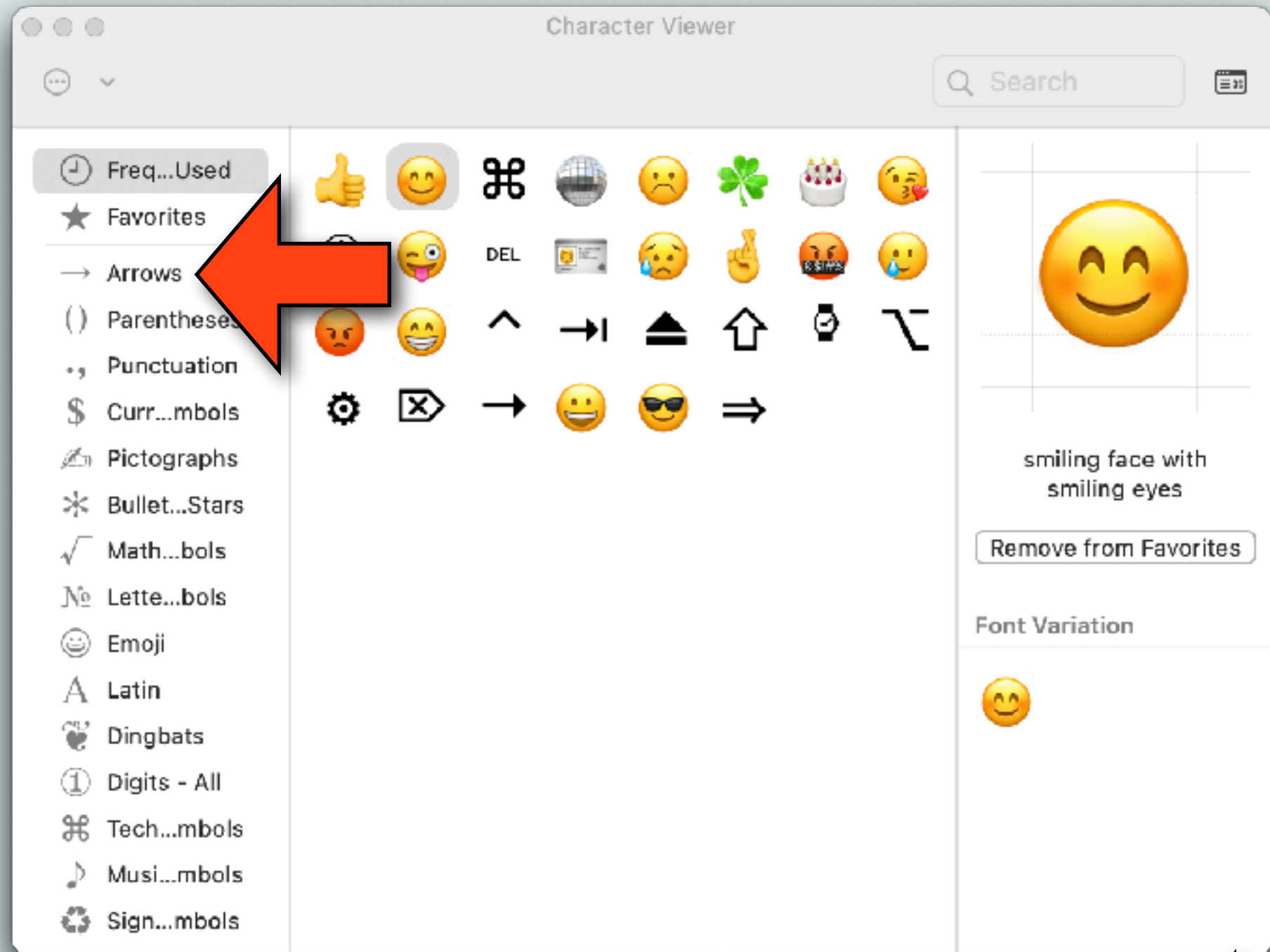


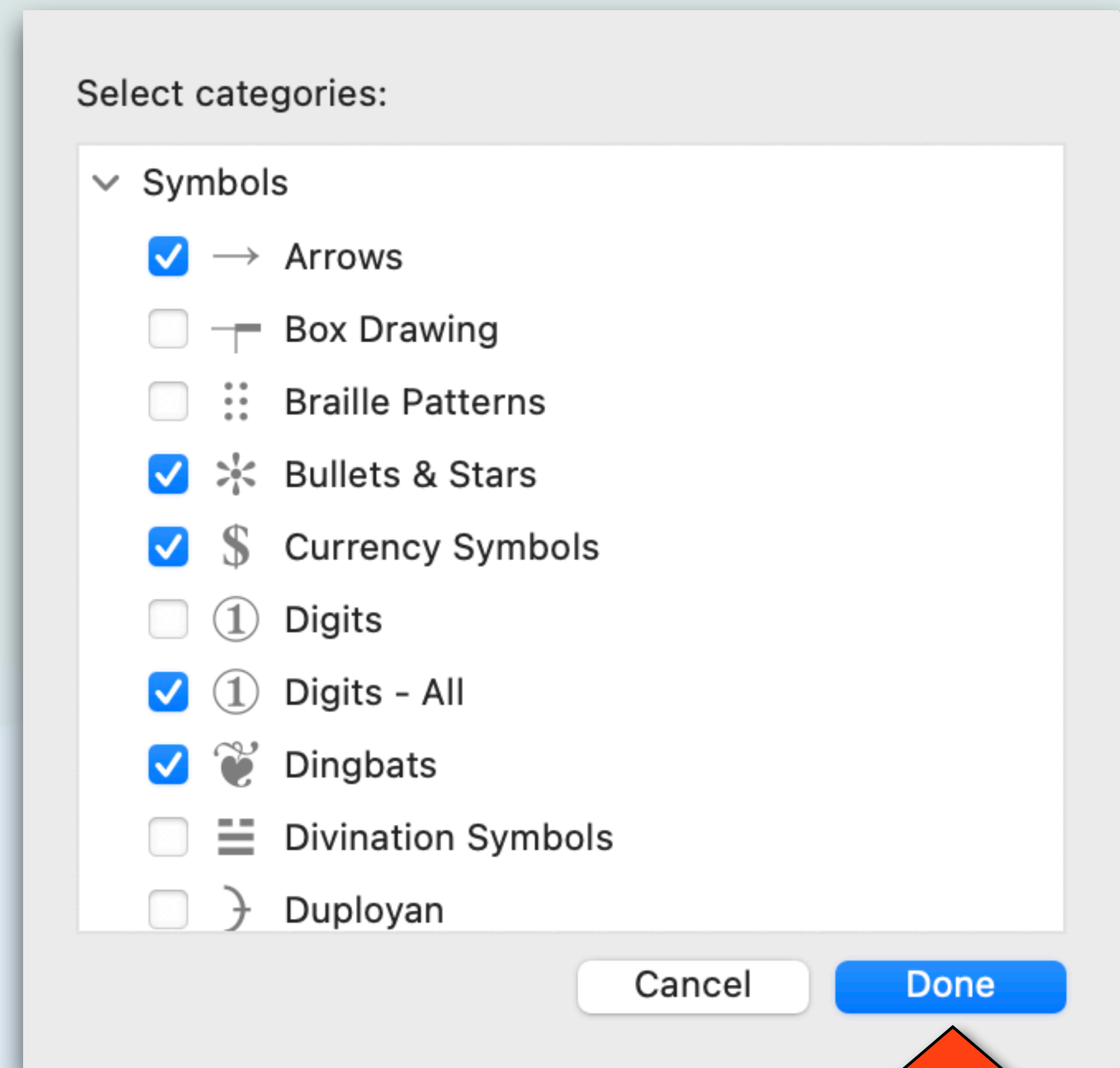
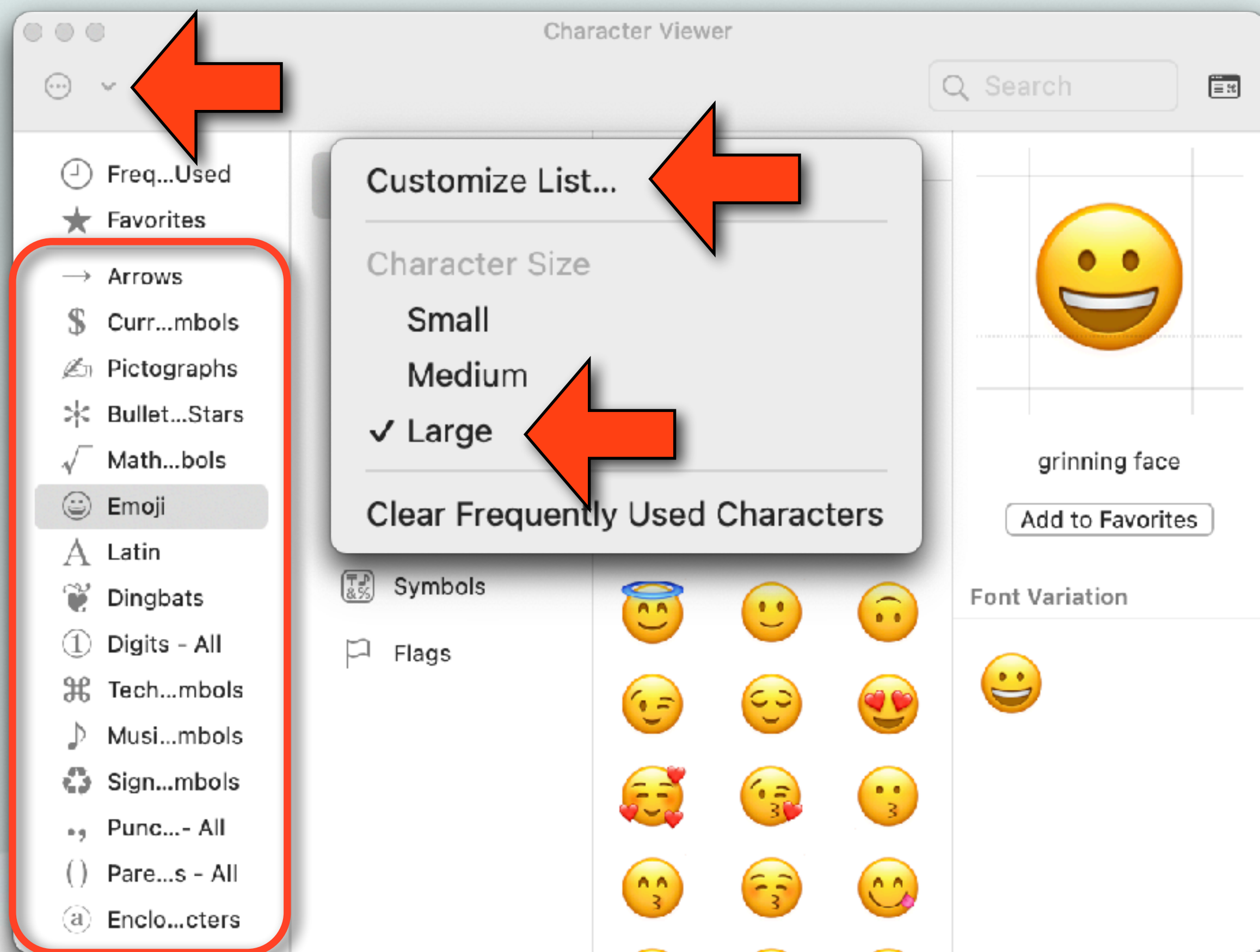


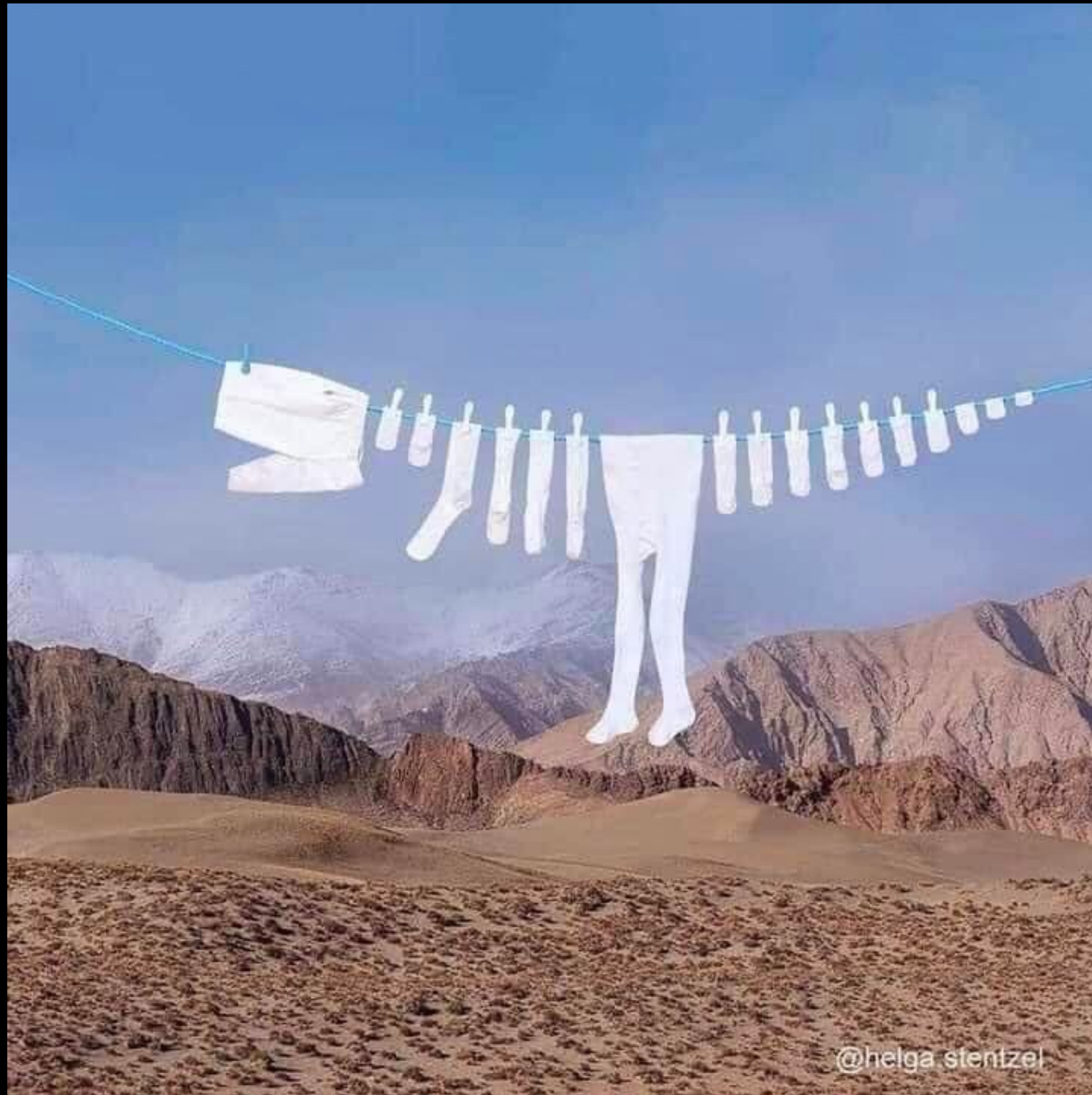
Expanded View



Collapsed View





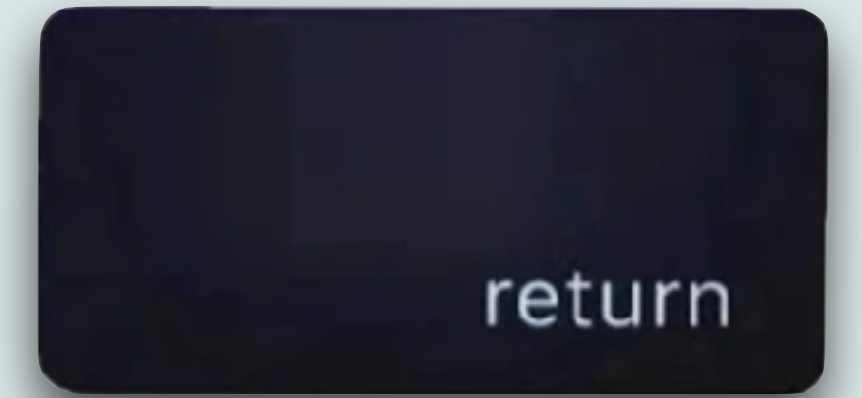



@helga stentzel

Quick Tips






Shift-Return



- In Messages, on the Mac, have you ever wanted to go to a new line without sending the text?
- If you hit “Return” by itself, it will send the message
- To go to a new paragraph without sending the message, use “Shift+Return” or “Option+Return”
- Then when you’re ready to send, just hit plain old Return
- In iOS, hit the return key on the keypad for a new paragraph, and send by hitting the blue send button 

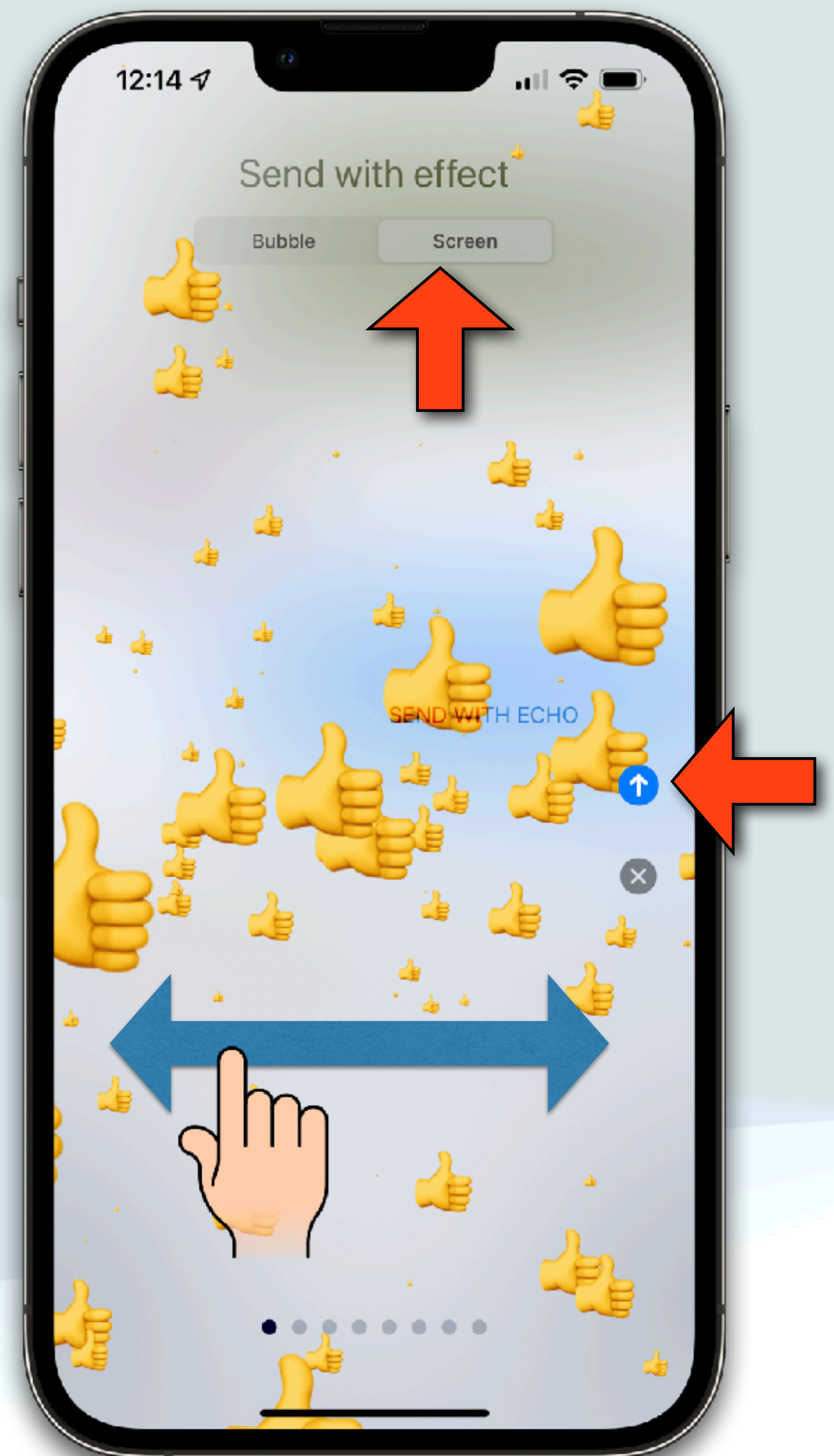
Messages - Special Effects



- You can send messages with special animated effects including: Echo, Spotlight, Balloons, Confetti, Love (Big heart), Lasers, Fireworks, Celebration
- For iOS: In a new or existing conversation, type a message or insert a photo or Memoji
- Touch and hold the send Icon  and tap Screen
- Swipe left or right to preview different screen effects
- Tap  to send the message or  to cancel






Press & Hold







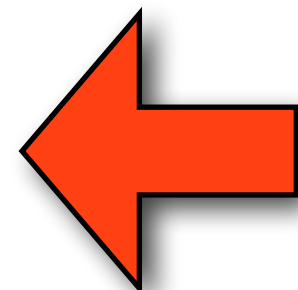
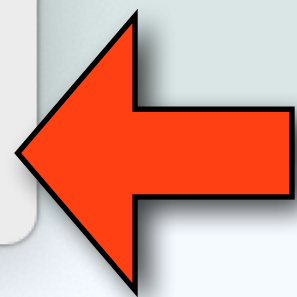
Messages - Special Effects

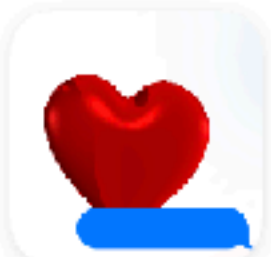
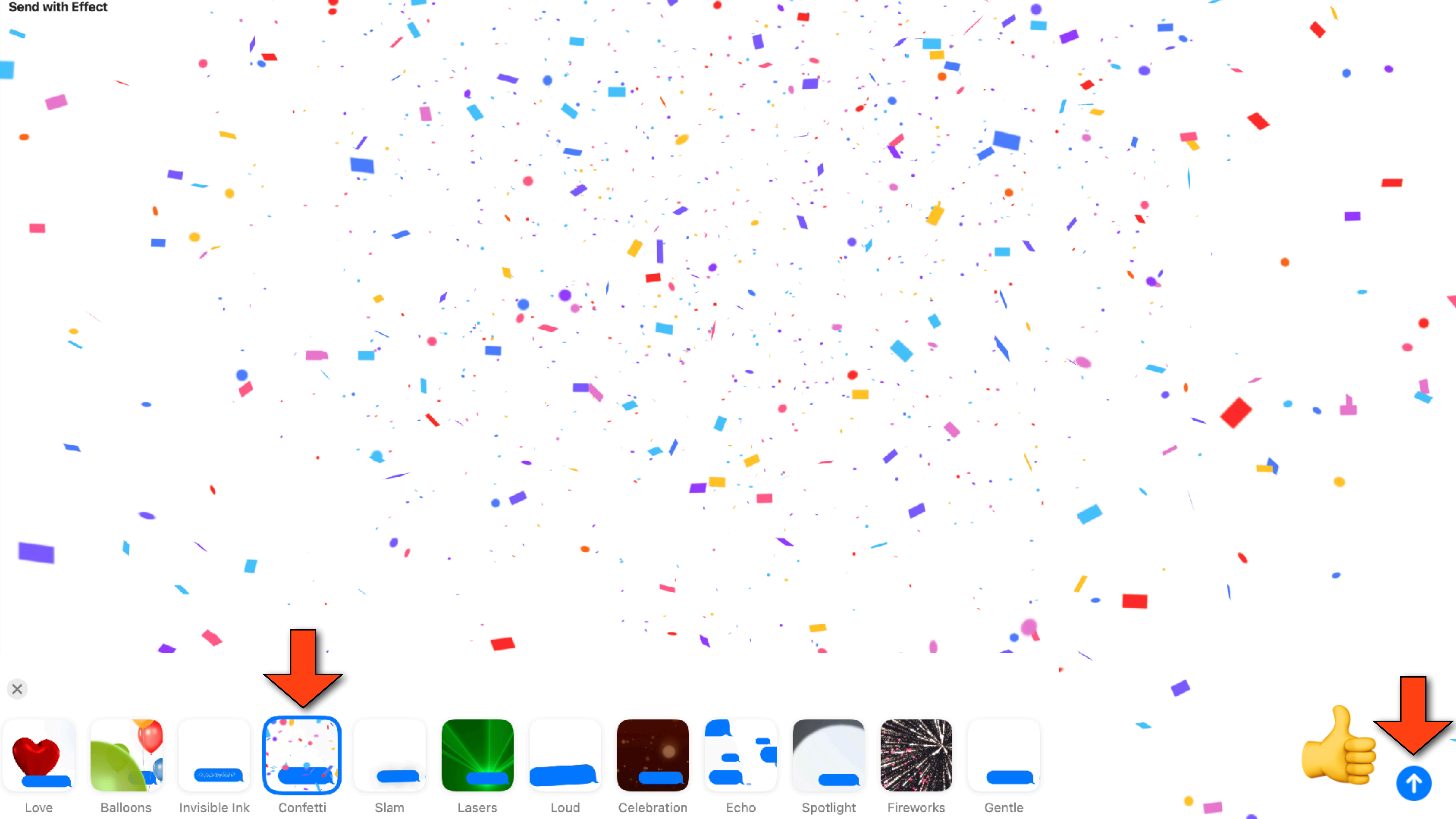


- On a Mac: Enter your message in the field at the bottom of the window
- Click the Apps button The Apps button icon, which is a dark gray rounded square with a white icon of three overlapping circles.
- Click the Message Effects  button, then click an effectThe Message Effects button icon, which is an orange rounded square with a white icon of a sunburst.
- When you select an effect, you see a preview of it
- To send it, press Return on your keyboard or click the Send button The Send button icon, which is a blue circle with a white upward-pointing arrow.

Messages - Effects

-  Photos
-  Memoji Stickers
-  #images
-  Message Effects





Love



Balloons



Invisible Ink



Confetti



Slam



Lasers



Loud



Celebration



Echo



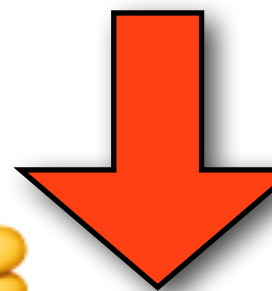
Spotlight



Fireworks



Gentle



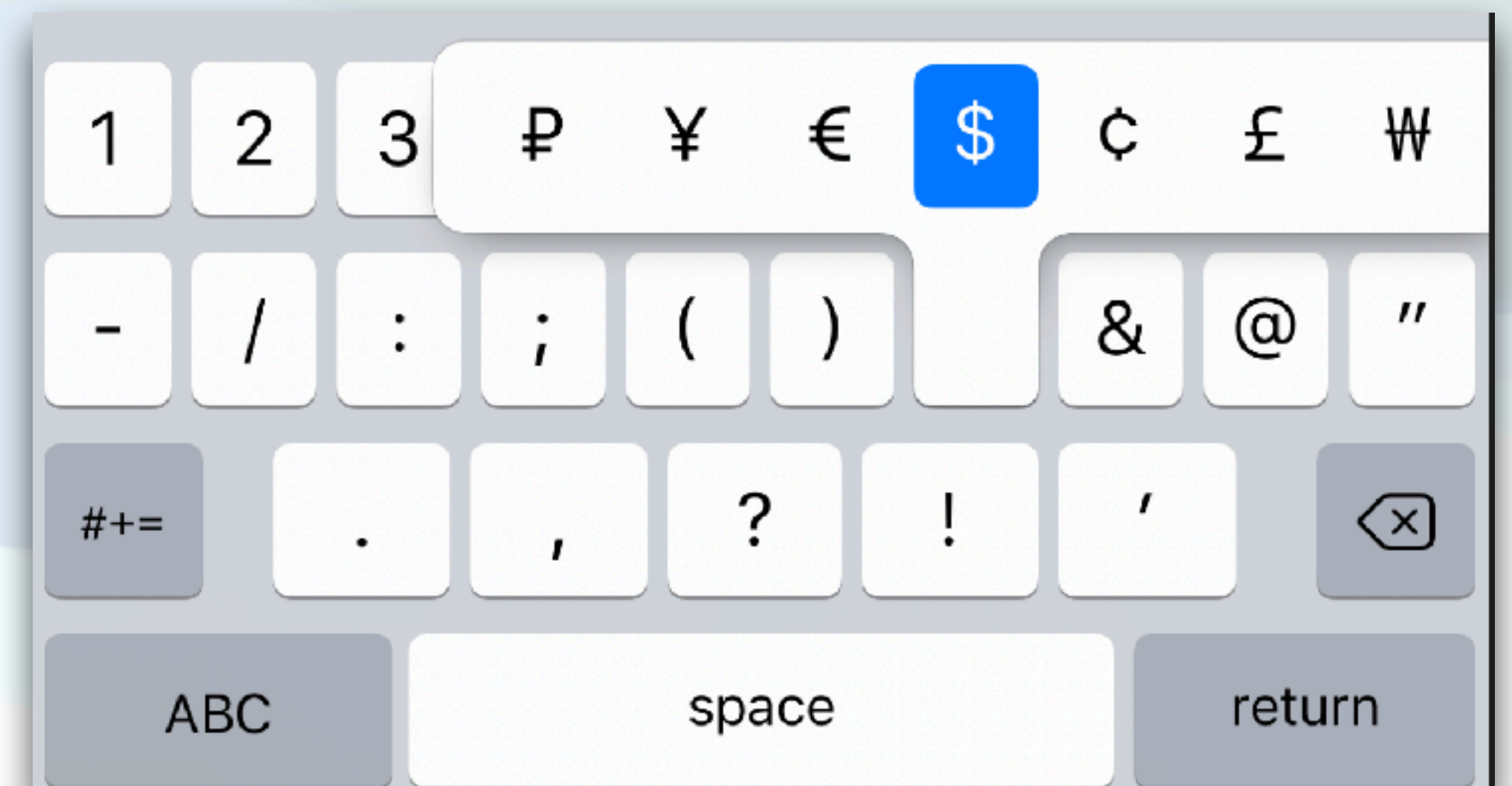
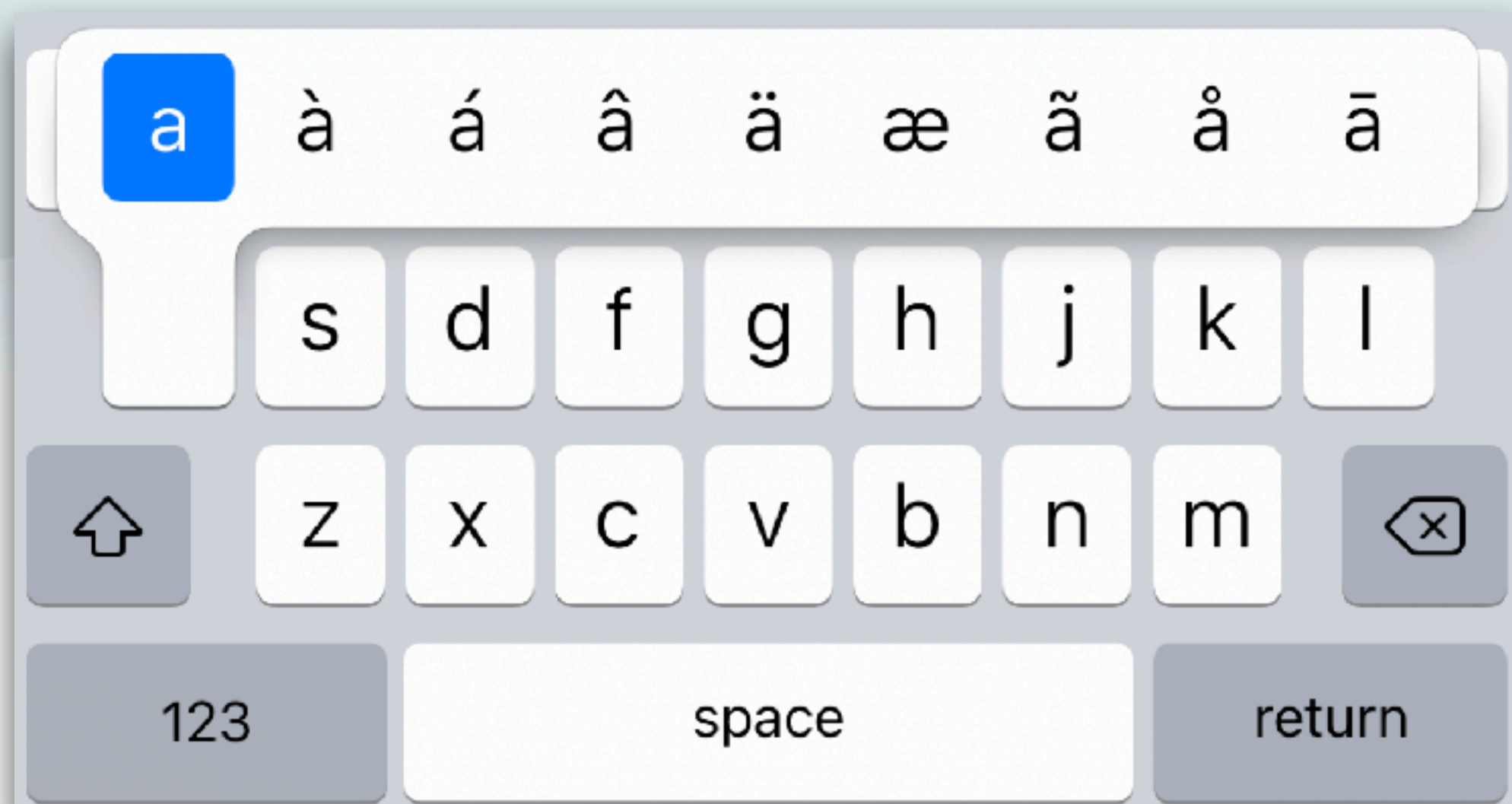
Accent Marks on Mac

- To type a letter with an Accent Mark, press and hold a key on the keyboard (ex: “a”) to display the accent menu
- To select a character in the menu, click the desired character, or press the number key shown for the character, or use the arrow keys to move to the character, then press the Space bar (ex: â)
- Note: The menu isn’t shown if a key doesn’t have any possible accent marks



Accent Marks on iOS

- On iOS, also press and hold a key on the keyboard (ex: “a”) to display the accent menu then just press the letter you want
- You can also use this technique for currency: ruble, yen, euro, dollar, cent, pound, and the won by pressing and holding the dollar sign



Transformations - Mac

- In many apps, under the Edit section in the Mac menu bar, there is a feature called “transformations”
- This feature allows you to change selected text to all caps, all lowercase, or to capitalize the first letter of each word
- So if I type this - `teStInG trAnsForMatlons`
- Make Upper Case - `TESTING TRANSFORMATIONS`
- Make Lower Case - `testing transformations`
- Capitalize - `Testing Transformations`



Undo Move⌘ Z

Redo⇧⌘ Z

Cut⌘ X

Copy⌘ C

Paste⌘ V

Paste and Preserve Style⇧⇧⌘ V

Paste Formula Results

Delete

Clear All

Duplicate Selection⌘ D

Select All⌘ A

Deselect All⇧⌘ A

Select Parent⌘ ⌵

Remove Highlights and Comments

Find>

Spelling and Grammar>

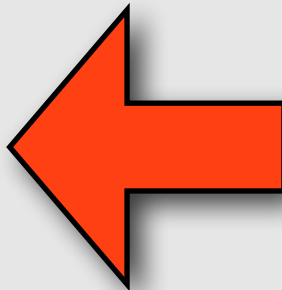
Substitutions>

Transformations>

Speech>

Start Dictationfn D

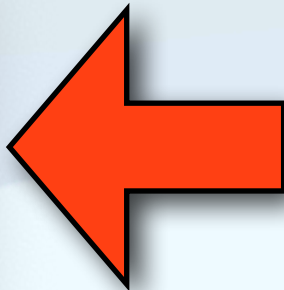
Emoji & Symbolsfn E



Make Upper Case

Make Lower Case

Capitalize



Apple Support Channel



- There is an Apple page on YouTube that is a great learning resource
- There are hundreds of short videos mostly less than 2 minutes long
- Included is a “get to know your device section” that lets you delve into your iPhone, iPad, Mac, and Apple Watch
- Just go to YouTube and search for Apple Support or...
- <https://www.youtube.com/c/applesupport/featured>



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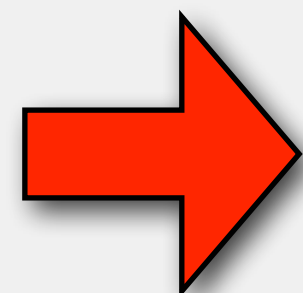


Get to know AirTag sounds | Apple Support

Apple Support ✓ 54K views · 1 month ago

From setup to locating it with Find My, here's a guide to the sounds AirTag can make. To learn more about this topic, visit the following articles: What to do if you get an alert that an...

0:48



Tips from people at Apple

▶ PLAY ALL

From multitasking on iPad to using color filters on iPhone, check out this collection of expert tips from women and gender non-conforming employees at Apple.



A tip from Rachel at Apple: How to organize your albums using folders

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A tip from Gaea at Apple: How to use Magnifier on...

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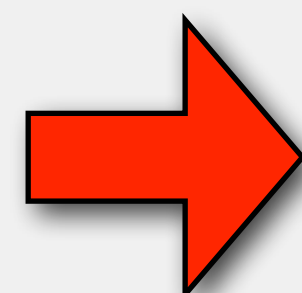
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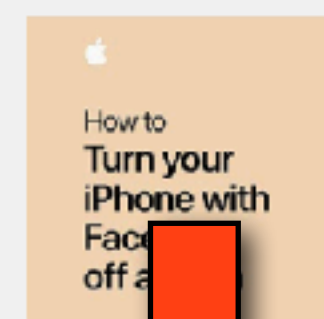


A tip from Carrie at Apple: How to customize Memories in Photos

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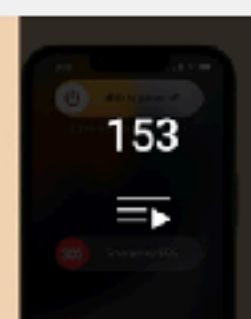


Get to know your device



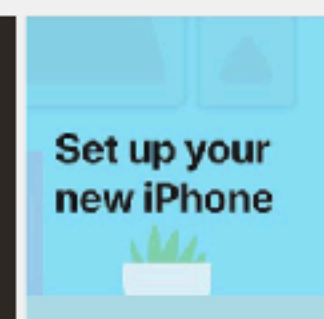
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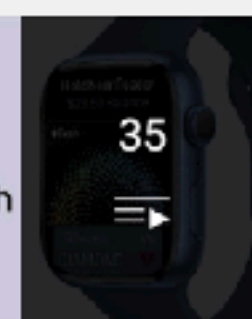
Set up a new iPhone

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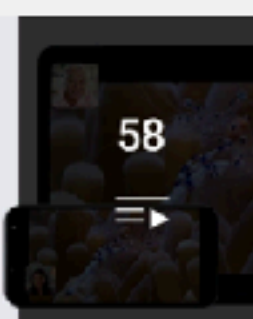
Apple Watch

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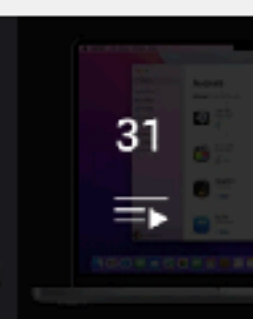
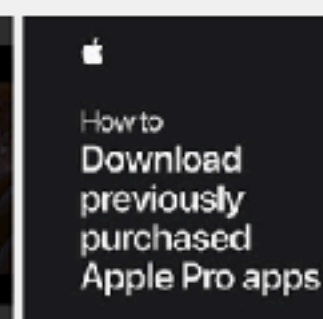
iPad

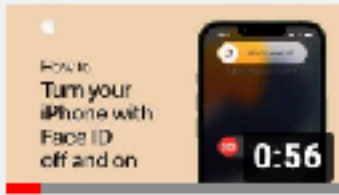
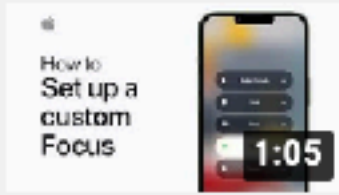

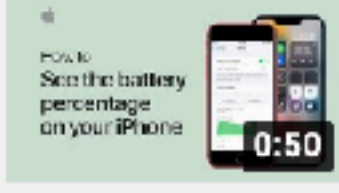

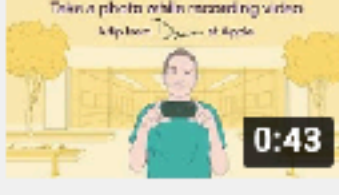

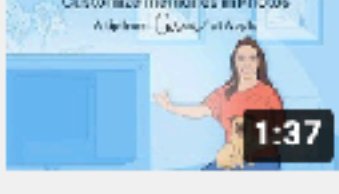


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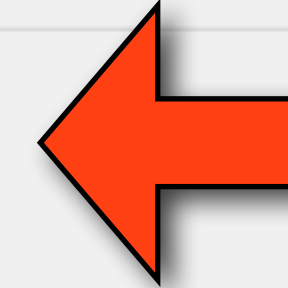


Mac

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Apple Support
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Measure Tool



On an iPhone 12 Pro, 12 Pro Max, 13 Pro, 13 Pro Max, you can use the Measure app to measure someone's approximate height when they are in the viewfinder



Determining Height with Measure Tool



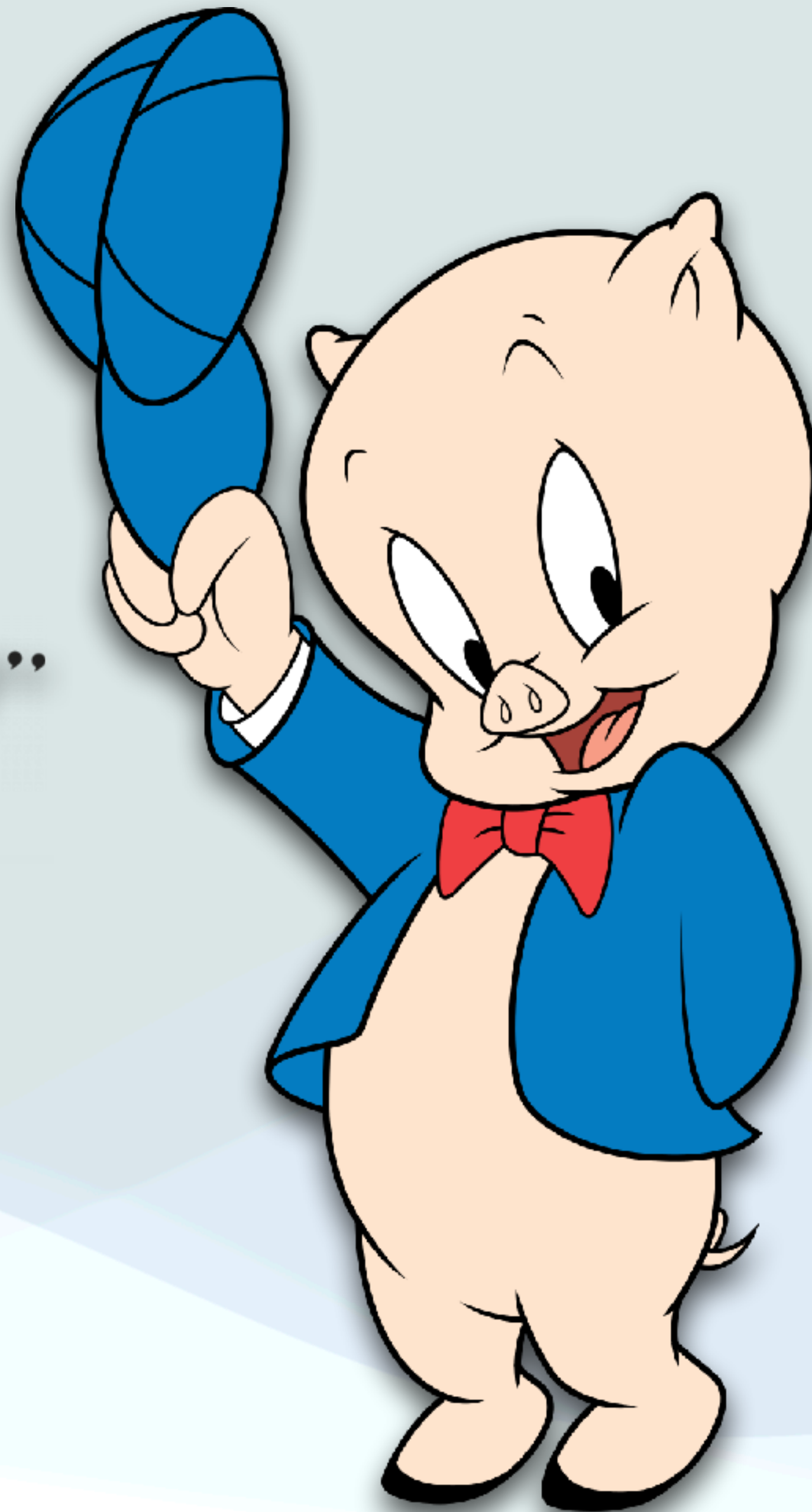
https://www.youtube.com/watch?v=-q_3w0VwmEQ&list=PLI2EzNYri0csIRUIjVxdc7MuZiVQ_7os&index=3

**Measure
someone's
height with
your iPhone**



Questions?

"That's all Folks!"



*Thank
you!*