Flexbox Cheatsheet Cheatsheet

flex container →

flex items

cross axis

cross axis start

main axis →

Cross axis end

Cross axis start

Cross axis end

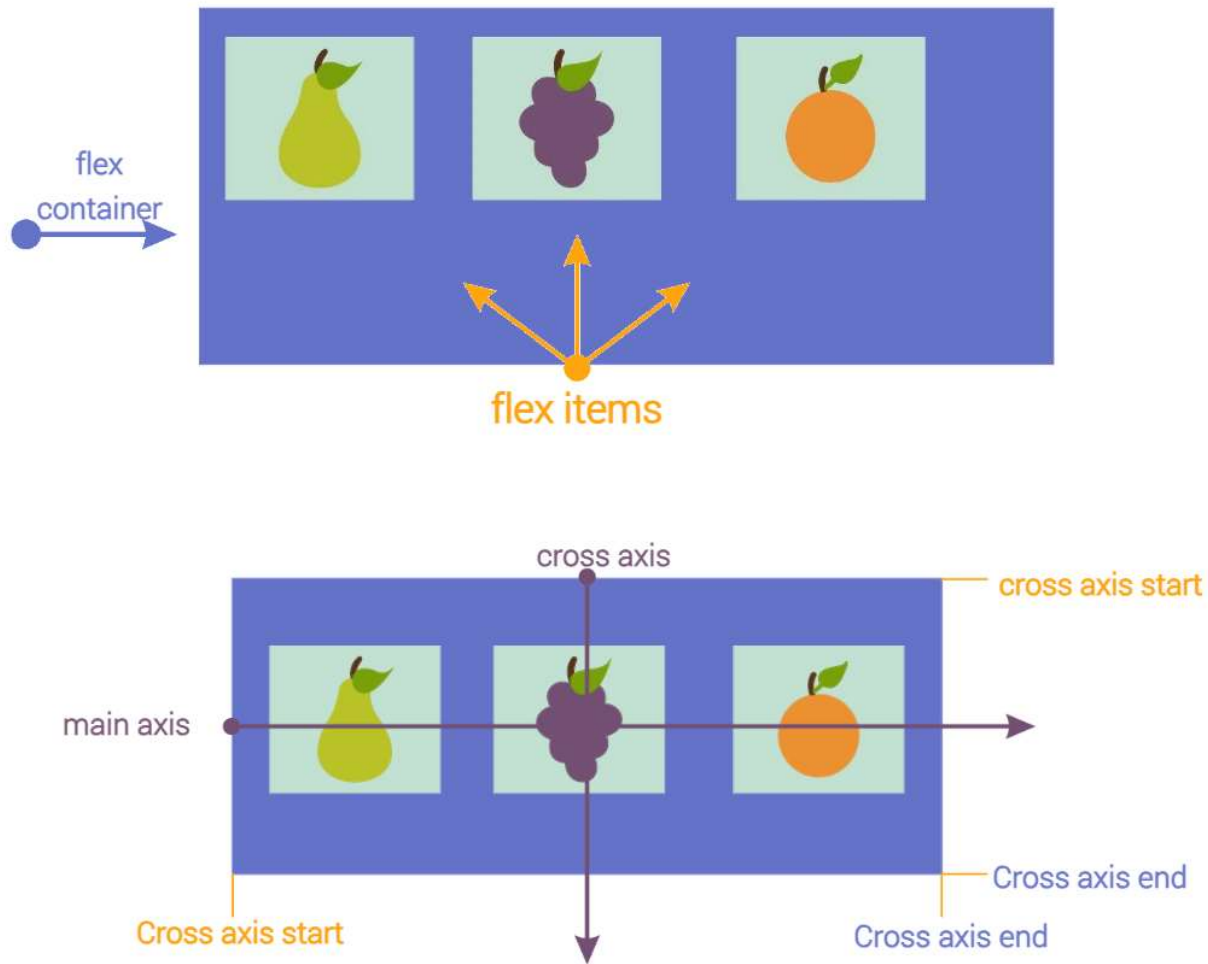## To activate powers

`display: flex;` on flex container

Do you want rows or columns?

rows

columns

`flex-direction: row;` on container

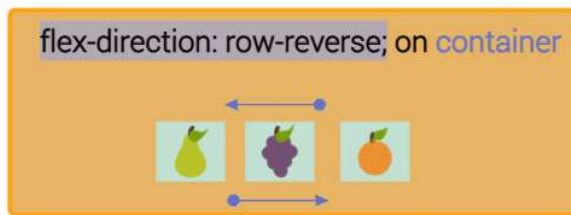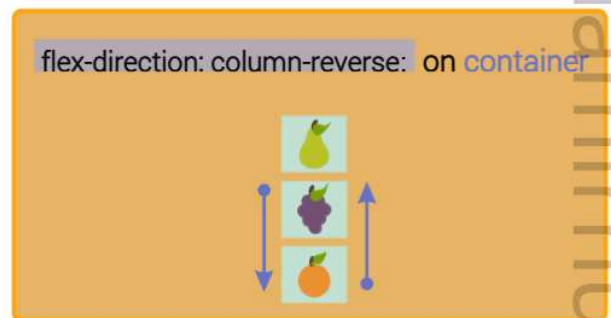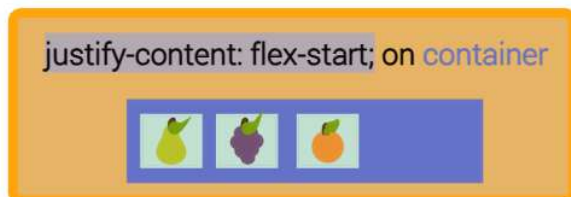`flex-direction: column;` on container

OR

flex-direction: row-reverse; on container

OR

flex-direction: column-reverse: on container

Do you want these items located at the beginning of the main axis?

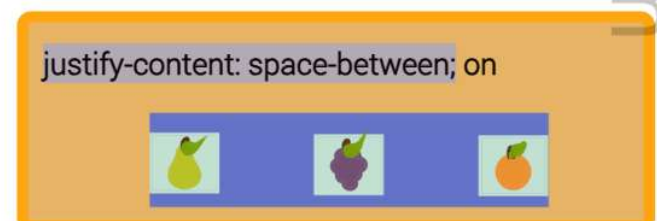YES, beginning

NO, other

OK, default value has you covered.

justify-content: flex-start; on container

OK, use one of these

justify-content: flex-end; on container

OR

justify-content: center; on container

OR

justify-content: space-between; on

OR

justify-content: space-around; on container

Do you want the items on one line or to move to
another when adjusting viewport?

One line
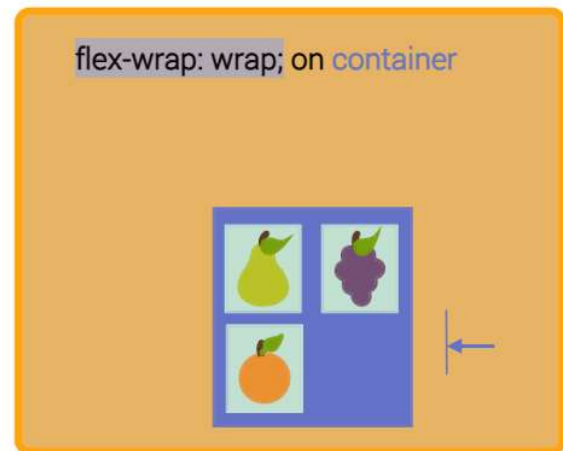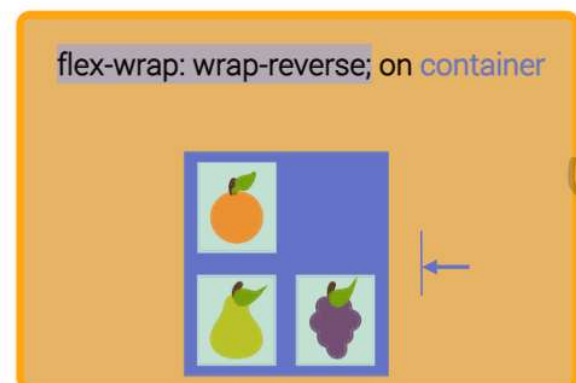
Move to another

OK, default value has you covered.

flex-wrap: nowrap; on container
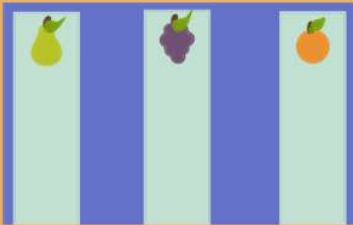
OK, use one of these:

flex-wrap: wrap; on container

OR

flex-wrap: wrap-reverse; on container

How do you want these items laid out on the cross axis?

stretched

not stretched

OK, default value has you covered.

OK, use one of these:

align-items: stretch; on container

align-items: flex-start; on container
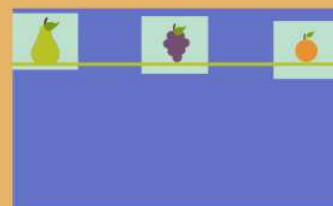
OR

align-items: flex-end; on container
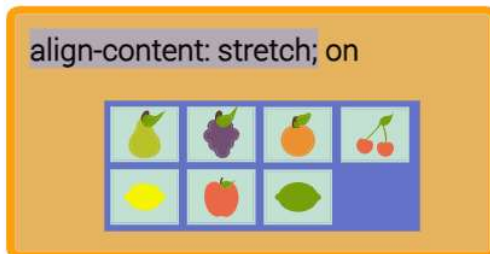
OR

align-items: center; on container

OR

align-items: baseline; on container

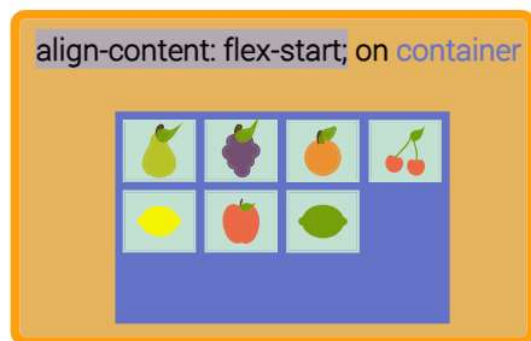If you have multiple lines of content, how do you want this aligned?

stretched

not stretched

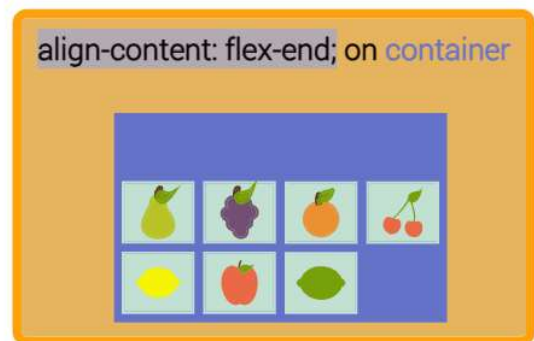OK, default value has you covered.

align-content: stretch; on

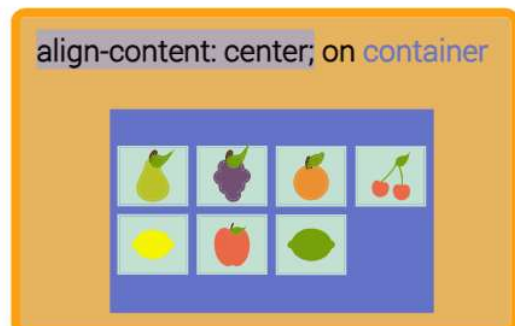OK, use one of these:

align-content: flex-start; on container

OR

align-content: flex-end; on container
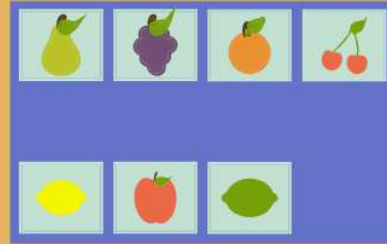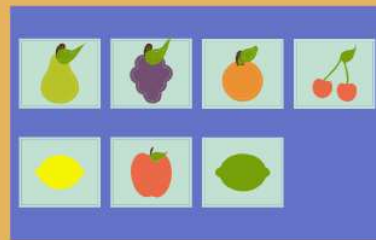
OR

align-content: center; on container

align-content: space-between; on container

OR

align-content: space-around; on container

Do you want to change the order of the items?

NO   YES

Awesome, don't do anything.
That was easy.   OK, use these:

order: <whole number>; on item

Do you need some items to grow if necessary?

NO   YES

Awesome, don't do anything. That was easy.   OK, use these:

Flex-grow: <whole number>; on item

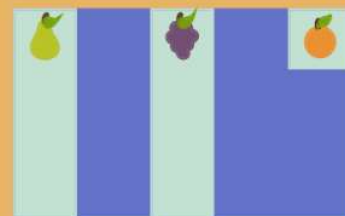Do any of these items need to be aligned differently than the others?

NO   YES
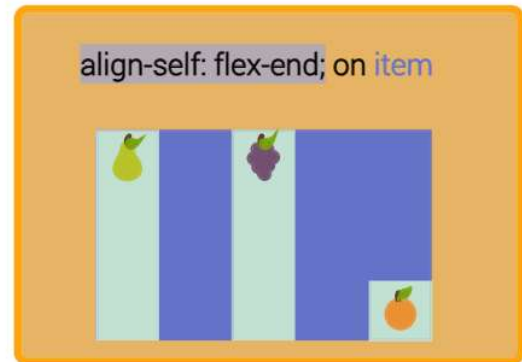
OK, you're done. That was super easy.   OK, use these:
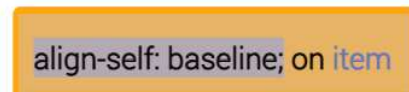
align-self: flex-start; on item

OR

align-self: flex-end; on item

OR

align-self: center; on item

OR

align-self: baseline; on item

OR

align-self: stretch; on item