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
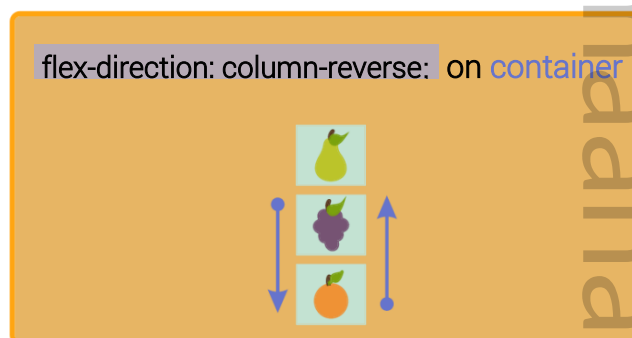
flex-direction: column; on container

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?

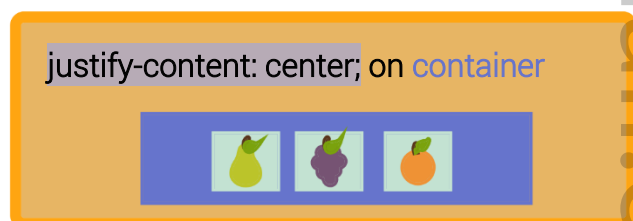YES, beginning

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
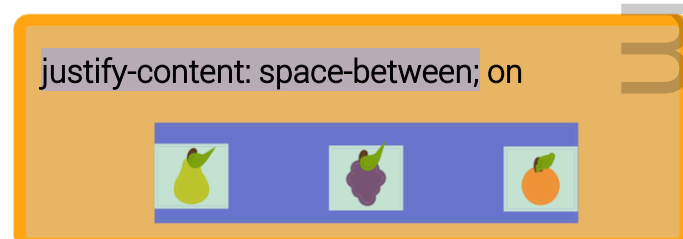
OR

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.   OK, use one of these:

flex-wrap: nowrap; on container   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.

align-items: stretch; on container

OK, use one of these:

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?
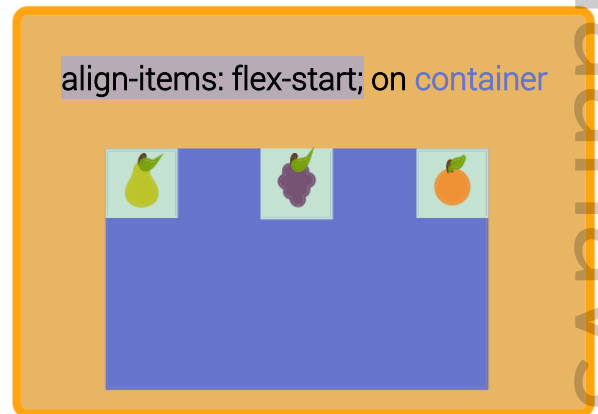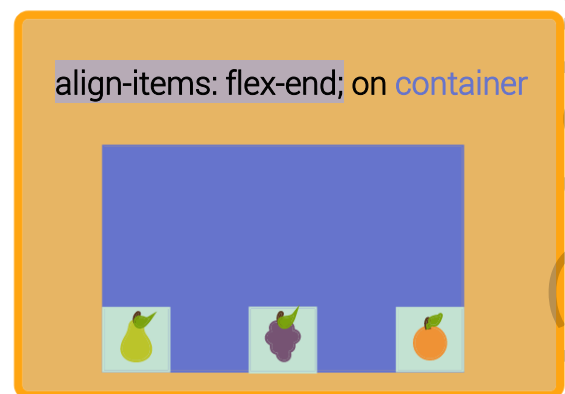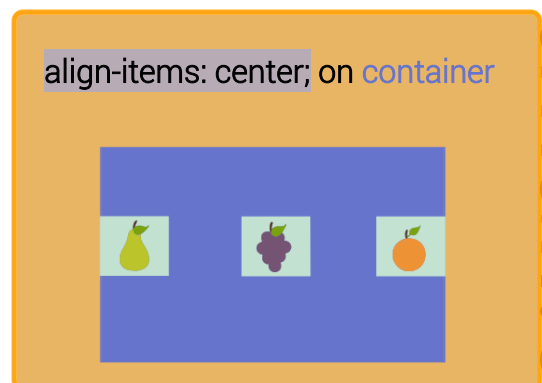
stretched   not stretched

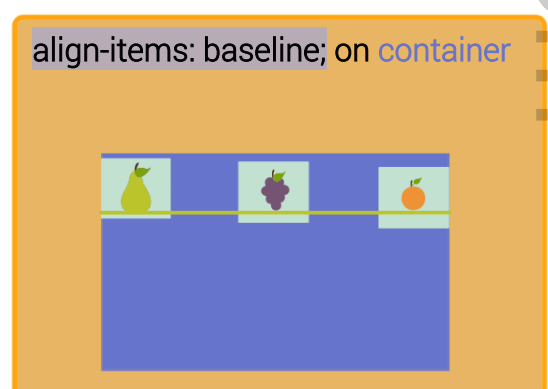OK, default value has you covered.   OK, use one of these:

align-content: stretch; on   align-content: flex-start; on container

                                             OR

                                             align-content: flex-end; on container

                                             OR
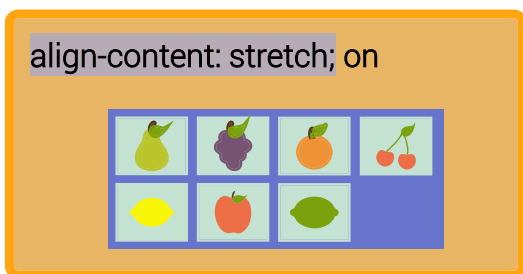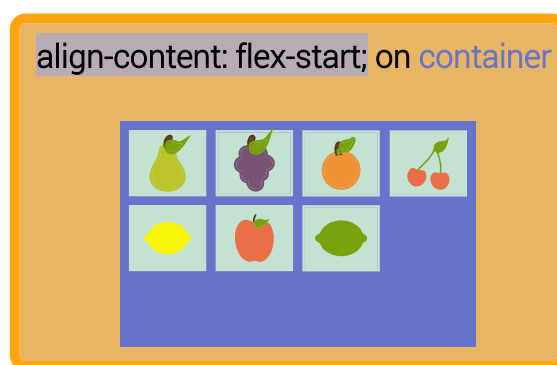
                                             align-content: center; on container
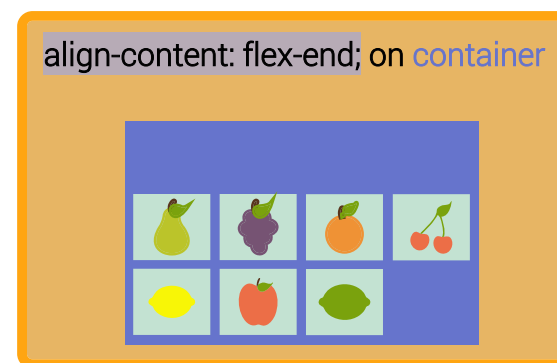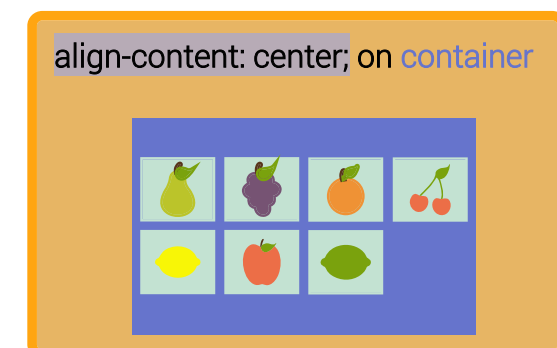
align-content: space-between; on container

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

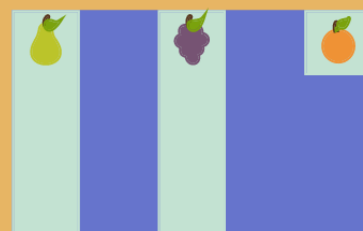Awesome, don't do anything. That was easy.   OK, use these:

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