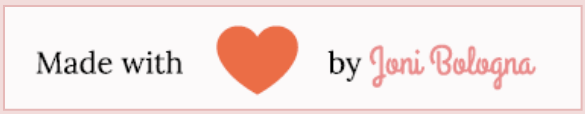
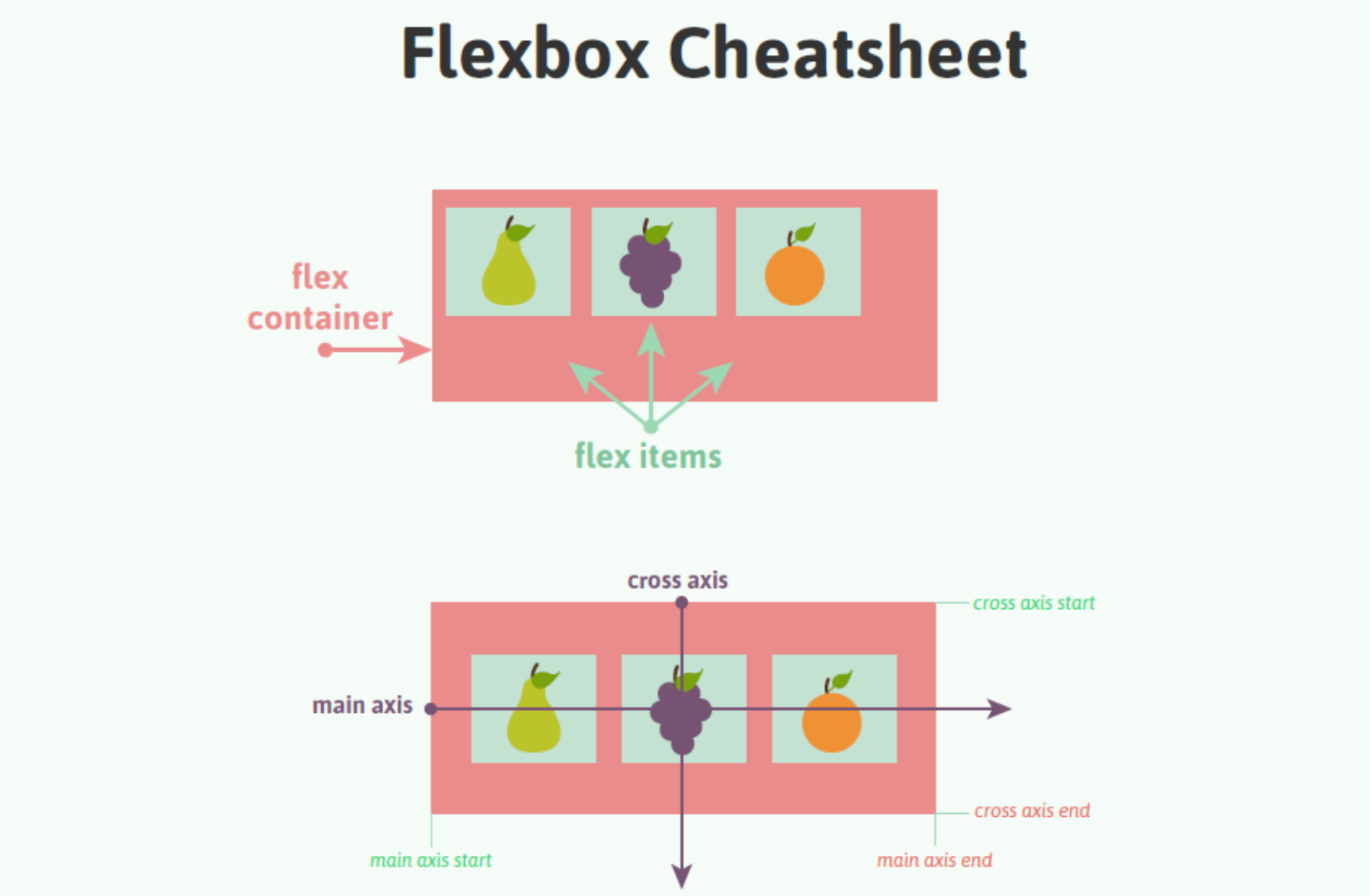
Flexbox helper

Based on the original:



Essential Terminology & Concepts



Total props to --->
http://jonibologna.com/flexbox
-cheatsheet/

To begin, designate a flex-container…

To activate

`display: flex;` on flex container

Do you want rows or columns?

rows

`flex-direction: row;` on container

OR

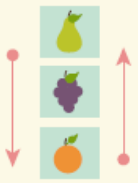
`flex-direction: row-reverse;` on container

columns

`flex-direction: column;` on container

OR

`flex-direction: column-reverse;` on container



Specify display behavior of flex-items in regard to the primary (main) axis…

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

YES, beginning

OK, default value has you covered.

`justify-content: flex-start;` on container

NO, other

OK, use one of these:

`justify-content: flex-end;` on container

OR

`justify-content: center;` on container

OR

`justify-content: space-between;` on container

OR

`justify-content: space-around;` on container

Specify display behavior of flex-items in regard to viewport width changes…

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

one line

OK, default value has you covered.

`flex-wrap: nowrap;` on container

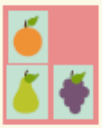
move to another

OK, use one of these:

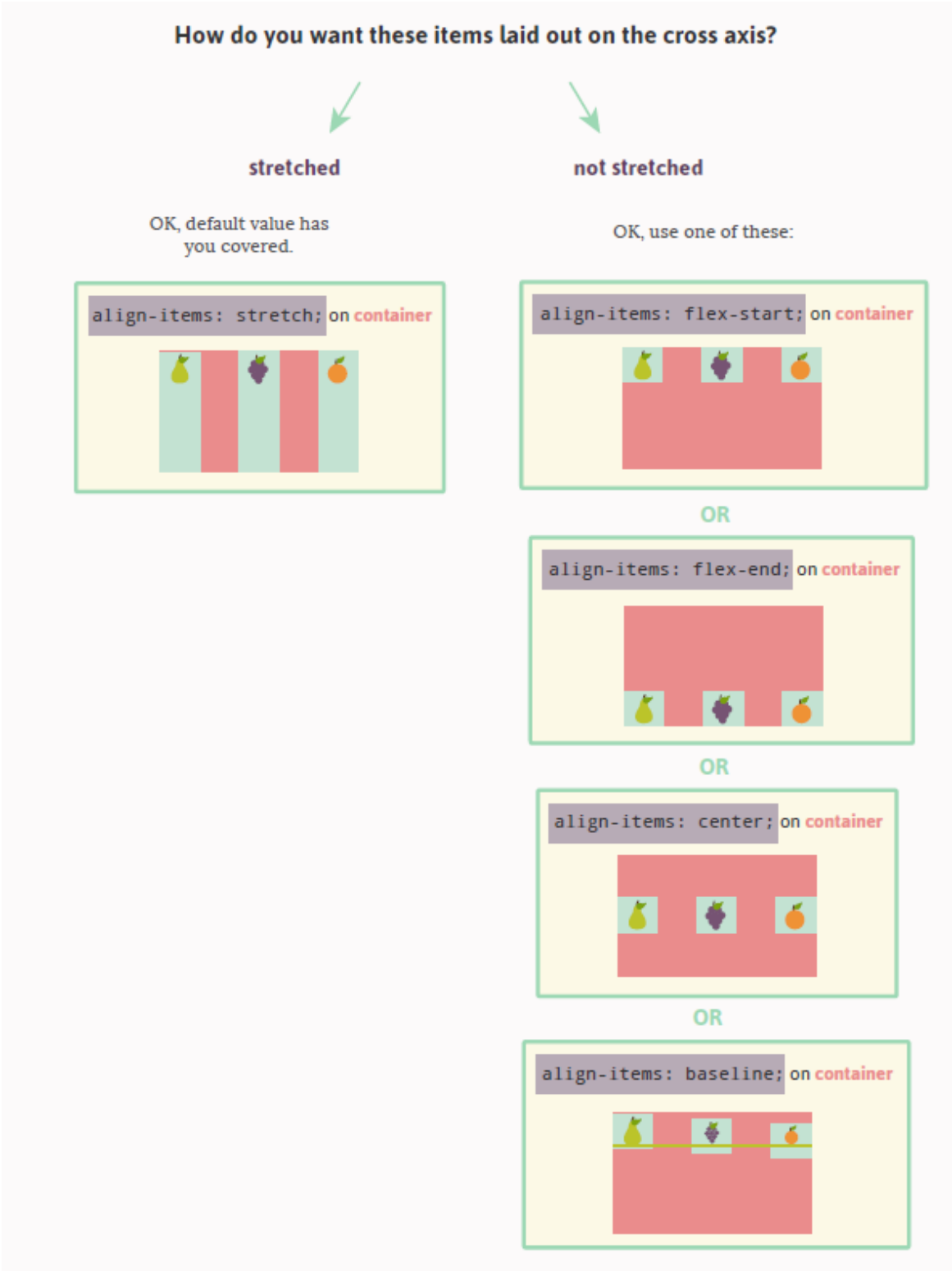
`flex-wrap: wrap;` on container

OR

`flex-wrap: wrap-reverse;` on container



Specify display behavior of flex-items in regard to the secondary (cross) axis…



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Specify display behavior of flex-items when there are more than can fit on a single line…

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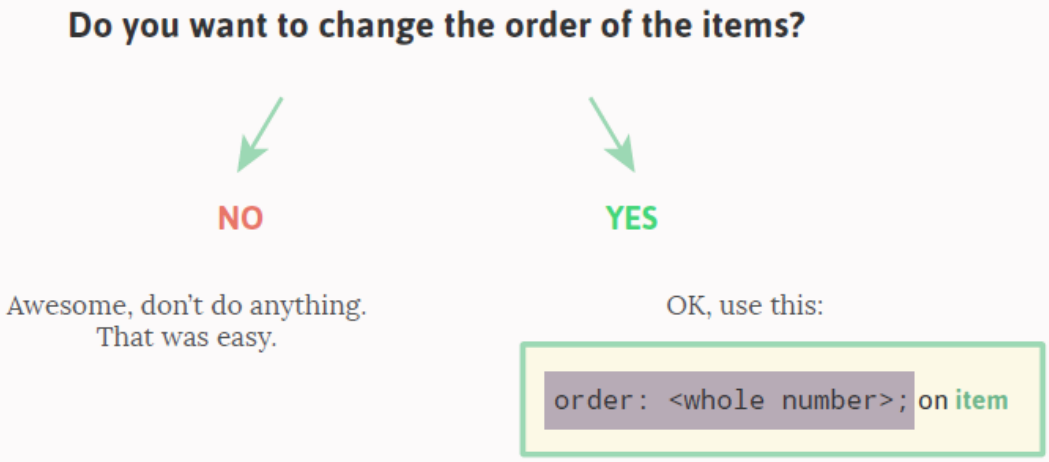
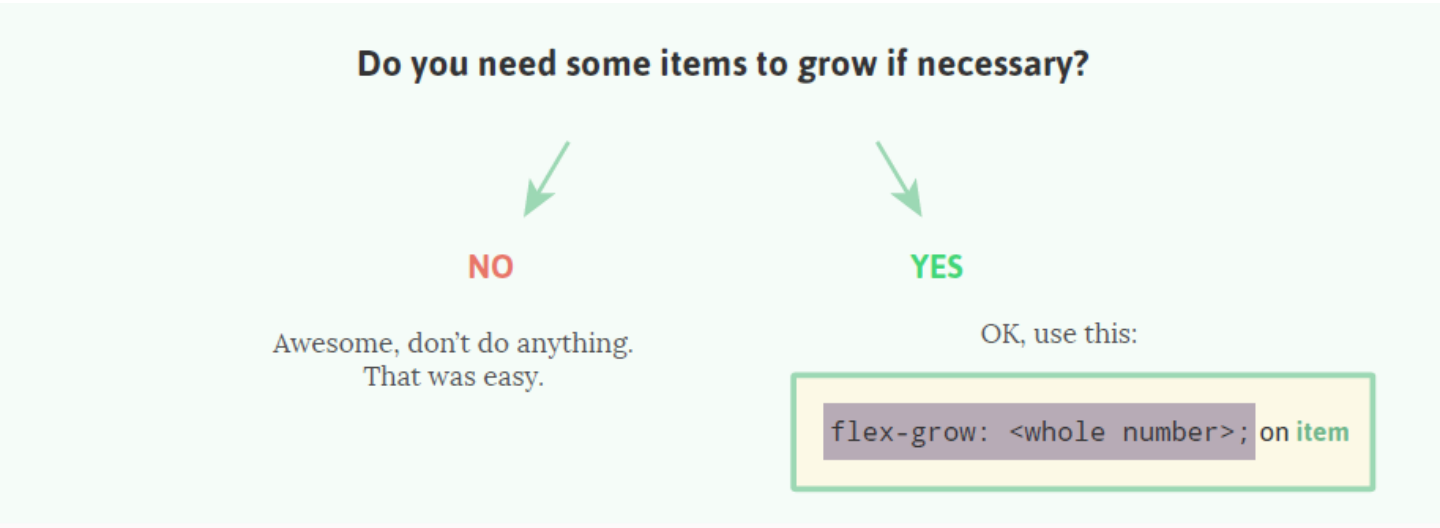
Specify display behavior of flex-items in regard to the order displayed…



Note: when we say "order" above, we strictly mean display order

Specify display behavior of flex-items in regard to increasing size to use up excess display space…



Note: for some reason, the property "flex-shrink" was omitted in the original guide. It functions (roughly) as the opposite of this property. It specifies behavior when excess display is reduced.

Specify display behavior of a single flex-items in regard to alignment…

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

NO

OK, you're done. That was super easy.

YES

OK, use these:

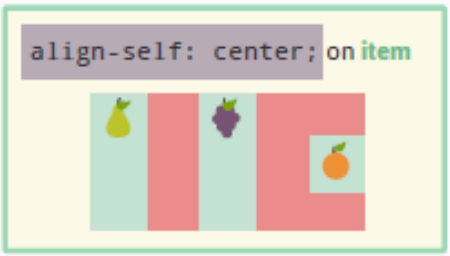
`align-self: flex-start;` on item

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

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