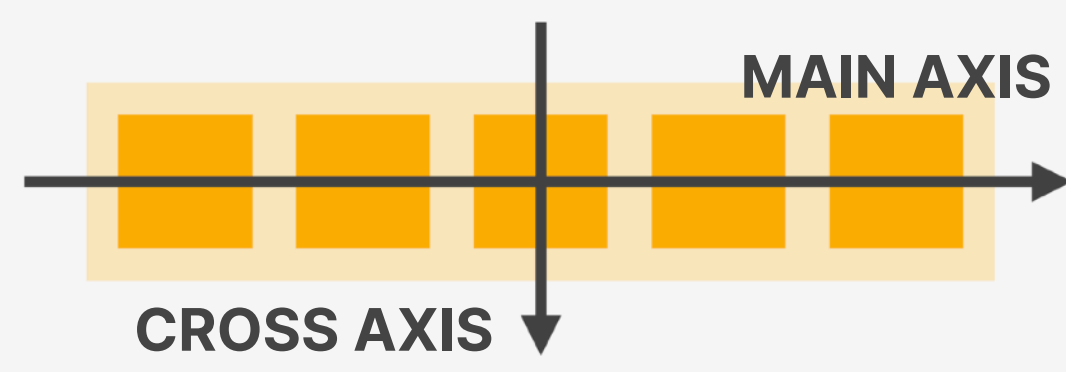## FLEX CONTAINER

MAIN AXIS

CROSS AXIS

FLEX ITEMS

1 `gap: 0` | `<length>`
👉 *To create **space between items**, without using `margin`*

2 `justify-content: flex-start` | `flex-end` | `center` | `space-between` | `space-around` | `space-evenly`
👉 *To align items along main axis (**horizontally**, by default)*

3 `align-items: stretch` | `flex-start` | `flex-end` | `center` | `baseline`
👉 *To align items along cross axis (**vertically**, by default)*

4 `flex-direction: row` | `row-reverse` | `column` | `column-reverse`
👉 *To define which is the **main axis***

5 `flex-wrap: nowrap` | `wrap` | `wrap-reverse`
👉 *To allow items to **wrap into a new line** if they are too large*

6 `align-content: stretch` | `flex-start` | `flex-end` | `center` | `space-between` | `space-around`
👉 *Only applies when there are **multiple lines** (`flex-wrap: wrap`)*

1 `align-self: auto` | `stretch` | `flex-start` | `flex-end` | `center` | `baseline`
👉 *To **overwrite** `align-items` for individual flex items*

2 `flex-grow: 0` | `<integer>`
👉 *To allow an element **to grow** (0 means no, 1+ means yes)*

3 `flex-shrink: 1` | `<integer>`
👉 *To allow an element **to shrink** (0 means no, 1+ means yes)*

4 `flex-basis: auto` | `<length>`
👉 *To define an item's width, **instead of the `width`** property*

5 `flex: 0 1 auto` | `<int> <int> <len>`
👉 ***Recommended** shorthand for `flex-grow, -shrink, -basis`.*

6 `order: 0` | `<integer>`
👉 *Controls order of items. -1 makes item **first**, 1 makes it **last***