



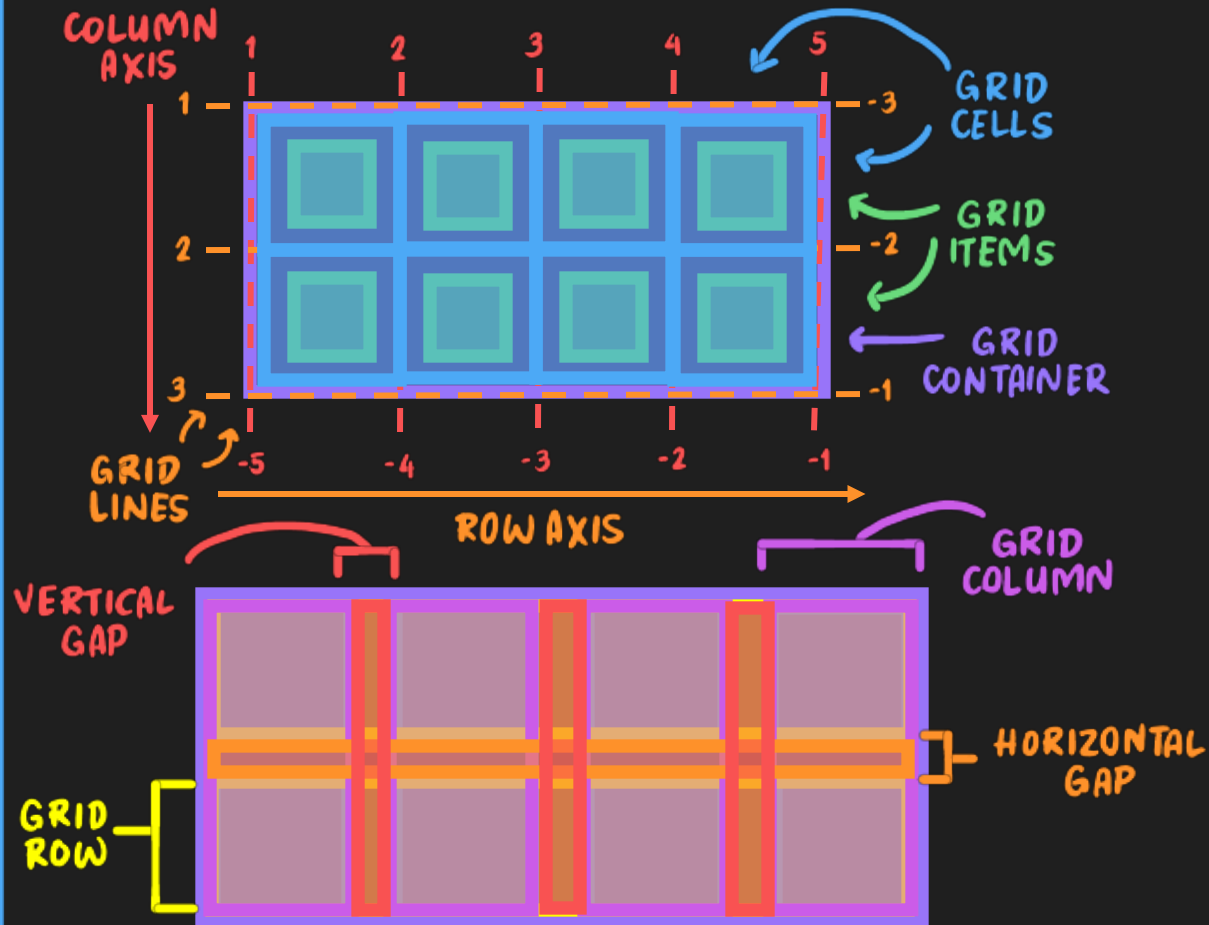
CSS GRID



SUMMARY CARD

CSS GRID FUNDAMENTALS

GRID TERMINOLOGY

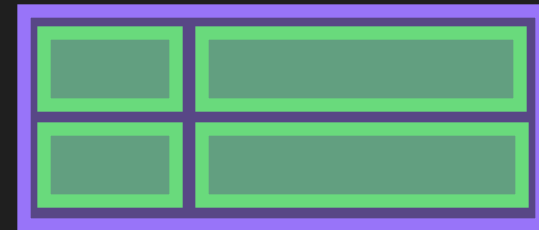


ROWS & COLUMNS

```
grid-template-columns: 1fr 2fr;  
grid-template-rows: repeat(2, 200px);
```

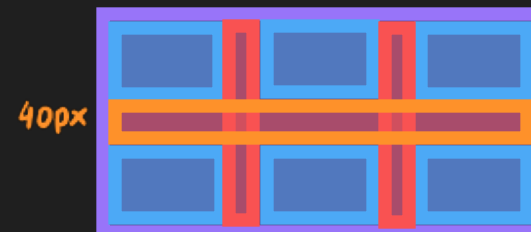
FRACTIONAL UNITS

REPEAT FUNCTION



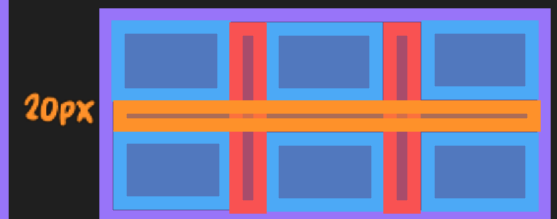
GAP

```
row-gap: 40px  
column-gap: 20px
```



```
gap: 20px
```

20px 20px



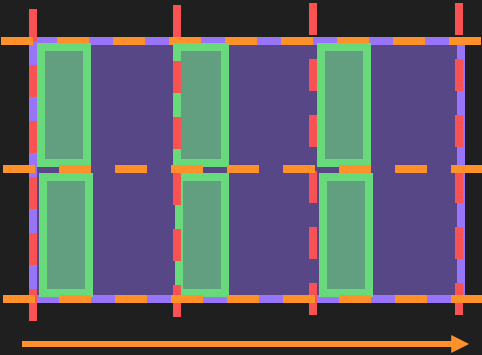
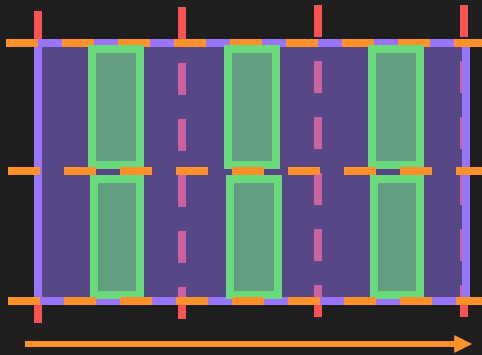
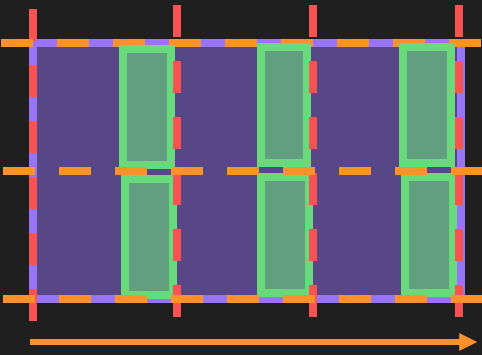
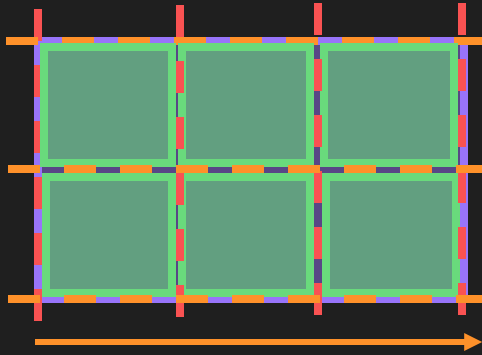


SUMMARY CARD

GRID CELL ALIGNMENT

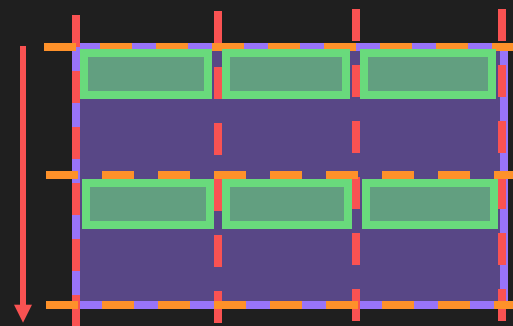
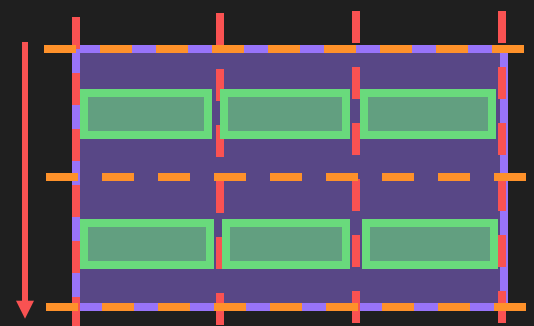
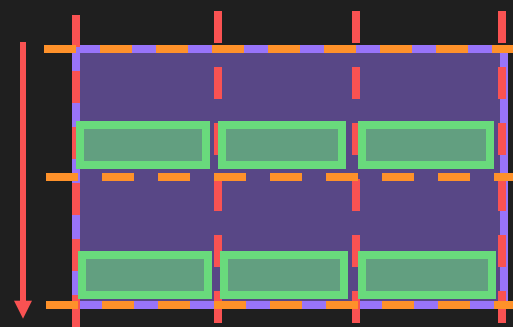
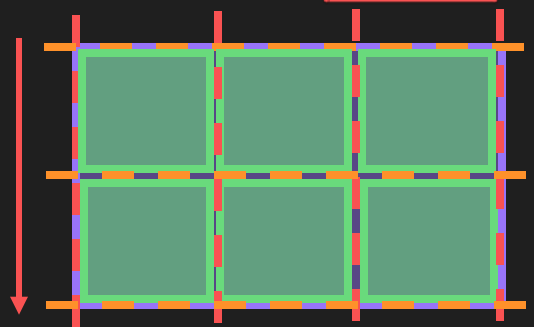
JUSTIFY ITEMS

ALIGNS CONTENT INSIDE A CELL ALONG THE ROW AXIS

`justify-items: start;``justify-items: center;``justify-items: end;``justify-items: stretch;`

ALIGN ITEMS

ALIGNS CONTENT INSIDE A CELL ALONG THE COLUMN AXIS

`align-items: start;``align-items: center;``align-items: end;``align-items: stretch;`



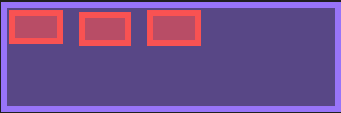
SUMMARY CARD

GRID CONTAINER ALIGNMENT

JUSTIFY CONTENT

ALIGNS GRID COLUMNS ALONG ROW AXIS
WHEN EXTRA SPACE IN THE GRID CONTAINER

`justify-content: start;`



`justify-content: space-between;`



`justify-content: end;`



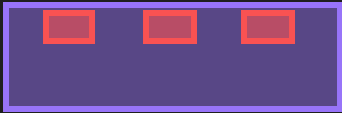
`justify-content: space-around;`



`justify-content: center;`



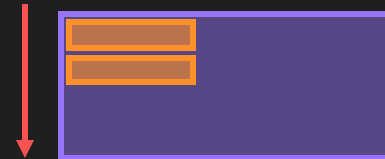
`justify-content: space-evenly;`



ALIGN CONTENT

ALIGNS GRID ROWS ALONG COLUMN AXIS
WHEN EXTRA SPACE IN THE GRID CONTAINER

`align-content: start;`



`align-content: space-between;`



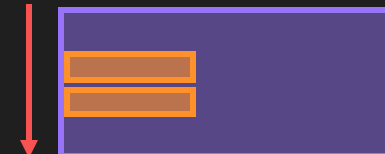
`align-content: end;`



`align-content: space-around;`



`align-content: center;`



`align-content: space-evenly;`





SUMMARY CARD

GRID ITEMS

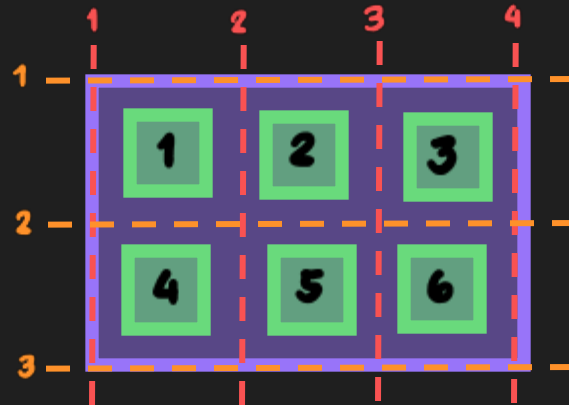
PLACING GRID ITEMS

GRID ITEM 3

START LINE END LINE

grid-row: 1 / 2;

grid-column: 2 / 3;



ALIGNING GRID ITEMS

GRID CONTAINER

justify-items: center;

align-items: center;

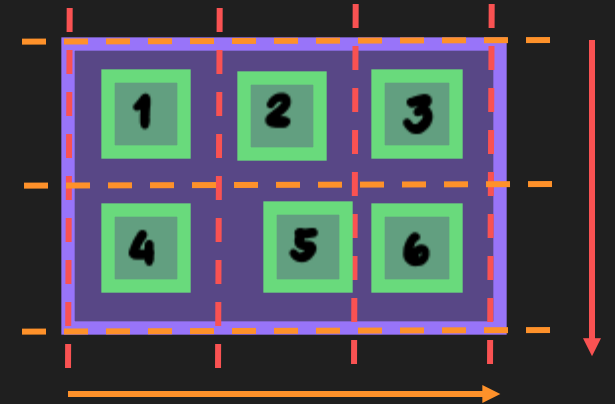
GRID ITEM 5

justify-self: end;

align-self: start;

ROW

COLUMN

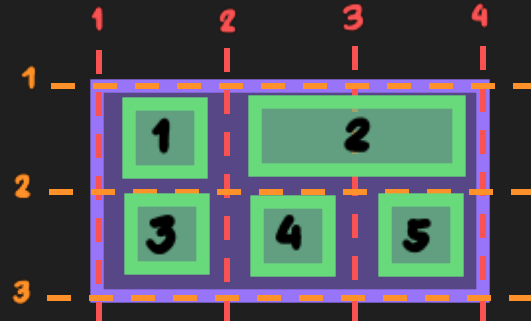


SPANNING GRID CELLS

GRID ITEM 2

START LINE END LINE

grid-column: 2 / 4;



GRID ITEM 3

START LINE CELLS TO SPAN

grid-row: 1 / span 2;

