

APPLY IT ON THE CONTAINER ELEMENT

`display: grid;`

TO SET THE NUMBER AND SIZES OF COLUMNS IN YOUR GRID

`grid-template-columns= 20% 20% 20% 20% 20% <-it will make 5 columns each 20%`

SPECIFYING A BUNCH OF COLUMNS WITH IDENTICAL WIDTHS

`grid-template-columns: repeat(8, 12.5%) //it will create eight columns each with 12.5% width.`

YOU CAN MIX THE UNITS TOGETHER AND CAN USE ANY TYPE OF UNIT ALONE TOO

`grid-template-columns: 100px 3em 40%;`

GRID ALSO INTRODUCES A NEW UNIT, THE FRACTIONAL `fr`

For example, if two elements are set to `1fr` and `3fr` respectively, the space is divided into 4 equal shares; the first element occupies $1/4$ and the second element $3/4$ of any leftover space.

TO SET THE NUMBER AND SIZES OF ROWS IN YOUR GRID

`grid-template-rows= 20% 20% 20% 20% 20% <-it will make 5 rows each 20%`

TO SELECT THE START OF THE TARGET AREA OF YOUR GRID BY SELECTING COLUMNS

`grid-column-start: column number`

for example:

`grid-column-start: 3 //it's saying that start from the 3rd column that is the 3rd vertical line`

TO SELECT THE END OF THE TARGET AREA OF YOUR GRID BY SELECTING COLUMNS

`grid-column-end: column number`

for example:

`grid-column-end: 5 //it's saying that end selection at the 5th column that is the 5th vertical line`

SHORTHAND PROPERTY FOR BOTH `GRID-COLUMN-START` AND `GRID-COLUMN-END`. IT ACCEPTS BOTH VALUES AT ONCE SEPARATED BY A SLASH.

`grid-column: 2/4 //will set the grid item to start on the 2nd vertical grid line and end on the 4th vertical grid line.`

TO SELECT THE START OF THE TARGET AREA OF YOUR GRID BY SELECTING ROWS

`grid-row-start: row number`

for example:

`grid-row-start: 3 //it's saying that start from the 3rd row that is the 3rd horizontal line`

TO SELECT THE END OF THE TARGET AREA OF YOUR GRID BY SELECTING ROWS

grid-row-end: row number

for example:

grid-row-end: 5 //it's saying that end selection at the 5th column that is the 5th horizontal line

SHORTHAND PROPERTY FOR BOTH GRID-ROW-START AND GRID-ROW-END. IT ACCEPTS BOTH VALUES AT ONCE SEPARATED BY A SLASH.

grid-row: 2/4 //will set the grid item to start on the 2nd horizontal grid line and end on the 4th horizontal grid line.

SHORTHAND PROPERTY FOR GRID-ROW AND GRID-COLUMN. it accepts four values separated by slashes:

grid-area: grid-row-start/grid-column-start/grid-row-end/grid-column-end