5 ways to vertically center with CSS

-----HTML------------------------------------------------------------------------------------------------------------------------------

<h1>Vertically centering with CSS</h1>

<!-- table -->

<h2 class="title">table</h2>

<div class="table">

<p>Center me!</p>

<!-- <img src="https://unsplash.it/250/250" alt=""> -->

</div>

<!-- position absolute -->

<h2 class="title">absolute</h2>

<div class="absolute">

<p>Center me!</p>

<!-- <img src="https://unsplash.it/250/250" alt=""> -->

</div>

<!-- flexbox -->

<h2 class="title">flexbox</h2>

<div class="flexbox">

<p>Center me!</p>

<!-- <img src="https://unsplash.it/250/250" alt=""> -->

</div>

<!-- grid -->

<h2 class="title">grid</h2>

<div class="grid">

<p>Center me!</p>

<!-- <img src="https://unsplash.it/250/250" alt=""> -->

</div>

<!-- flexbox and grid margins -->

<h2 class="title">margins</h2>

<div class="margins">

<p>Center me!</p>

<!-- <img src="https://unsplash.it/250/250" alt=""> -->

</div>

**------CSS--------------------------------------------------------------------------------------------------**

/\* Not demo related \*/

@import url('https://fonts.googleapis.com/css?family=Londrina+Solid');

:root {

--accent: #F6AE2D;

--dark: #2F4858;

--light: #EBF5EE;

--border: 5px solid var(--accent);

}

body {

font-family: 'Londrina Solid', sans-serif;

font-size: 2rem;

background: var(--dark);

color: var(--light);

letter-spacing: 2px;

display: grid;

grid: auto / 1fr minmax(250px, 500px) 1fr;

text-align: center;

}

h1, div {

grid-column: 2 / 3;

}

p { margin: 0; }

div {

height: 80vh;

margin: 10vh 0;

border: var(--border);

}

.title {

grid-column: 1 / 2;

writing-mode: vertical-lr;

margin: 0 .5em 0 auto;

padding-left: 1em;

color: var(--accent);

opacity: .35;

}

/\* ////////////////////

demo starts here

//////////////////// \*/

.table {

display: table;

}

.table p {

display: table-cell;

vertical-align: middle;

}

.absolute {

position: relative;

}

.absolute p {

position: absolute;

/\* height: 100%; \*/

top: 50%;

transform: translateY(-50%);

width: 100%;

}

.flexbox {

display: flex;

align-items: center;

justify-content: center;

}

.grid {

display: grid;

/\* align-items: center;

justify-content: center; \*/

place-items: center;

}

.margins {

/\* display: flex; \*/

display: grid;

}

.margins p {

margin: auto;

}