



<div class="container">

<div class="box">A</div>

<div class="box">B</div>

<div class="box">C</div>

</div>

.container

{

    display: flex;

    flex-direction: row;

    border: 3px solid lightgrey;

}

.box

{

    flex-basis: 10rem;

    width: 5rem;

    height: 5rem;

    background: gold;

    margin: 1rem;

}

Flex basis translates to width if flex direction is row.

Flex basis translates to height if flex direction is column.

|  |  |
| --- | --- |
| Class | Properties |
| basis-0 | flex-basis: 0px; |
| basis-1 | flex-basis: 0.25rem; /\* 4px \*/ |
| basis-2 | flex-basis: 0.5rem; /\* 8px \*/ |
| basis-3 | flex-basis: 0.75rem; /\* 12px \*/ |
| basis-4 | flex-basis: 1rem; /\* 16px \*/ |
| basis-5 | flex-basis: 1.25rem; /\* 20px \*/ |
| basis-6 | flex-basis: 1.5rem; /\* 24px \*/ |
| basis-7 | flex-basis: 1.75rem; /\* 28px \*/ |
| basis-8 | flex-basis: 2rem; /\* 32px \*/ |
| basis-9 | flex-basis: 2.25rem; /\* 36px \*/ |
| basis-10 | flex-basis: 2.5rem; /\* 40px \*/ |
| basis-11 | flex-basis: 2.75rem; /\* 44px \*/ |
| basis-12 | flex-basis: 3rem; /\* 48px \*/ |
| basis-14 | flex-basis: 3.5rem; /\* 56px \*/ |
| basis-16 | flex-basis: 4rem; /\* 64px \*/ |
| basis-20 | flex-basis: 5rem; /\* 80px \*/ |
| basis-24 | flex-basis: 6rem; /\* 96px \*/ |
| basis-28 | flex-basis: 7rem; /\* 112px \*/ |
| basis-32 | flex-basis: 8rem; /\* 128px \*/ |
| basis-36 | flex-basis: 9rem; /\* 144px \*/ |
| basis-40 | flex-basis: 10rem; /\* 160px \*/ |
| basis-44 | flex-basis: 11rem; /\* 176px \*/ |

|  |  |
| --- | --- |
| basis-48 | flex-basis: 12rem; /\* 192px \*/ |
| basis-52 | flex-basis: 13rem; /\* 208px \*/ |
| basis-56 | flex-basis: 14rem; /\* 224px \*/ |
| basis-60 | flex-basis: 15rem; /\* 240px \*/ |
| basis-64 | flex-basis: 16rem; /\* 256px \*/ |
| basis-72 | flex-basis: 18rem; /\* 288px \*/ |
| basis-80 | flex-basis: 20rem; /\* 320px \*/ |
| basis-96 | flex-basis: 24rem; /\* 384px \*/ |
| basis-auto | flex-basis: auto; |
| basis-px | flex-basis: 1px; |
| basis-0.5 | flex-basis: 0.125rem; /\* 2px \*/ |
| basis-1.5 | flex-basis: 0.375rem; /\* 6px \*/ |
| basis-2.5 | flex-basis: 0.625rem; /\* 10px \*/ |
| basis-3.5 | flex-basis: 0.875rem; /\* 14px \*/ |
| basis-1/2 | flex-basis: 50%; |
| basis-1/3 | flex-basis: 33.333333%; |
| basis-2/3 | flex-basis: 66.666667%; |
| basis-1/4 | flex-basis: 25%; |
| basis-2/4 | flex-basis: 50%; |
| basis-3/4 | flex-basis: 75%; |
| basis-1/5 | flex-basis: 20%; |
| basis-2/5 | flex-basis: 40%; |
| basis-3/5 | flex-basis: 60%; |
| basis-4/5 | flex-basis: 80%; |
| basis-1/6 | flex-basis: 16.666667%; |
| basis-2/6 | flex-basis: 33.333333%; |
| basis-3/6 | flex-basis: 50%; |
| basis-4/6 | flex-basis: 66.666667%; |
| basis-5/6 | flex-basis: 83.333333%; |
| basis-1/12 | flex-basis: 8.333333%; |
| basis-2/12 | flex-basis: 16.666667%; |
| basis-3/12 | flex-basis: 25%; |
| basis-4/12 | flex-basis: 33.333333%; |
| basis-5/12 | flex-basis: 41.666667%; |
| basis-6/12 | flex-basis: 50%; |
| basis-7/12 | flex-basis: 58.333333%; |
| basis-8/12 | flex-basis: 66.666667%; |
| basis-9/12 | flex-basis: 75%; |
| basis-10/12 | flex-basis: 83.333333%; |
| basis-11/12 | flex-basis: 91.666667%; |
| basis-full | flex-basis: 100%; |