



Bulma

Columns

is-full		
is-four-fifths	Auto	Auto
is-three-quarters	Auto	Auto
is-two-thirds	Auto	Auto
is-three-fifths	Auto	Auto
is-half	Auto	Auto
is-two-fifths	Auto	Auto
is-one-third	Auto	Auto
is-one-quarter	Auto	Auto
is-one-fifth	Auto	Auto

Basics

- The columns layout is a flexbox that has 12 columns
- The flexbox is created via the “columns” class
- Each individual column is created by a child element with the class “column”
- There are numerous ways of sizing your columns, this example used the “is-n” where n is the “colspan” of each column, that is:
 - “is-1” will span 1 column
 - “is-4” will span 4
 - “is-12” will span 12

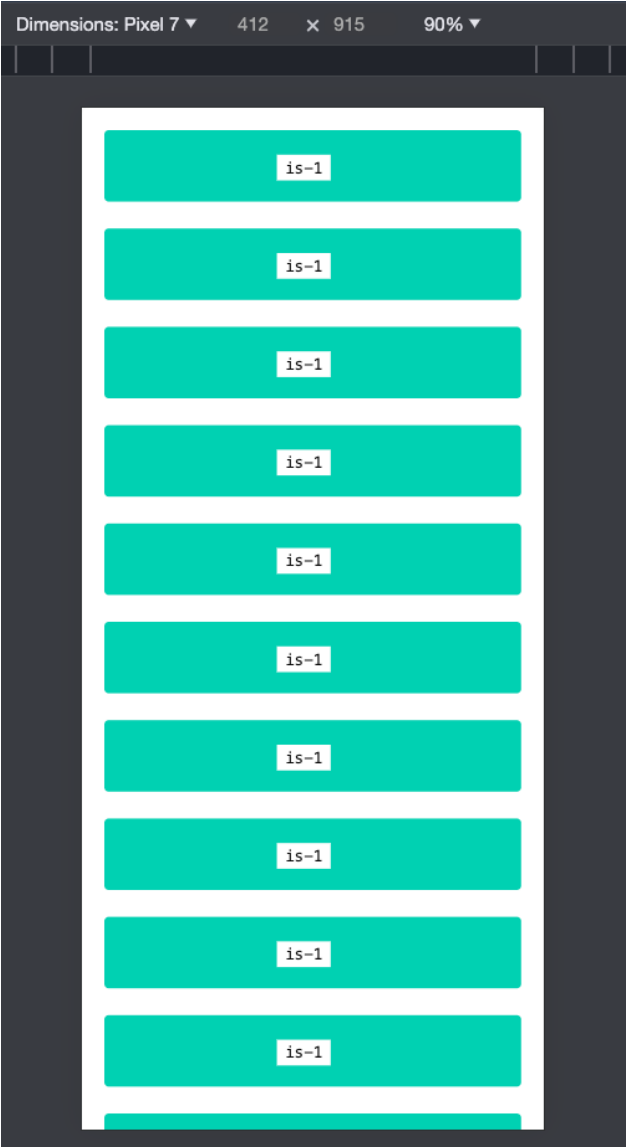
```
<!DOCTYPE html>
<html lang="en">
  <head> ... </head>
  <body class="box">
    ... <main class="columns"> ... </main> flex == $0
  </body>
</html>
```

```
<body class="box">
  <main class="columns">
    <div class="column is-1 has-text-centered">
      <p class="notification is-primary"><code class="html has-text-black">is-1</code></p>
    </div>
    <div class="column is-1 has-text-centered">
      <p class="notification is-primary"><code class="html has-text-black">is-1</code></p>
    </div>
    <div class="column is-1 has-text-centered">
      <p class="notification is-primary"><code class="html has-text-black">is-1</code></p>
    </div>
    <div class="column is-1 has-text-centered">
      <p class="notification is-primary"><code class="html has-text-black">is-1</code></p>
    </div>
    <div class="column is-1 has-text-centered">
      <p class="notification is-primary"><code class="html has-text-black">is-1</code></p>
    </div>
    <div class="column is-1 has-text-centered">
      <p class="notification is-primary"><code class="html has-text-black">is-1</code></p>
    </div>
    <div class="column is-1 has-text-centered">
      <p class="notification is-primary"><code class="html has-text-black">is-1</code></p>
    </div>
    <div class="column is-1 has-text-centered">
      <p class="notification is-primary"><code class="html has-text-black">is-1</code></p>
    </div>
    <div class="column is-1 has-text-centered">
      <p class="notification is-primary"><code class="html has-text-black">is-1</code></p>
    </div>
    <div class="column is-1 has-text-centered">
      <p class="notification is-primary"><code class="html has-text-black">is-1</code></p>
    </div>
    <div class="column is-1 has-text-centered">
      <p class="notification is-primary"><code class="html has-text-black">is-1</code></p>
    </div>
  </main>
</body>
```





Columns are responsive



is-12

```
<header class="columns">  
  <div class="column is-12 has-text-centered">  
    <p class="notification is-primary"><code class="html has-text-black">is-12</code></p>  
  </div>  
</header>
```

is-12

is-1

is-1

is-1

is-1

is-1

is-1

is-1

is-1

is-1

is-1

is-1

is-1

is-12

is-1

is-1

is-1

is-1

is-1

No width defined = equal width

Single column, no width

4 columns, no width set

4 columns, no width set

4 columns, no width set

4 columns, no width set

```
<header class="columns">
  <div class="column has-text-centered">
    <p class="notification is-primary"><code class="html has-text-black">Single column, no width</code></p>
  </div>
</header>
<main class="columns">
  <div class="column has-text-centered">
    <p class="notification is-primary"><code class="html has-text-black">4 columns, no width set</code></p>
  </div>
  <div class="column has-text-centered">
    <p class="notification is-primary"><code class="html has-text-black">4 columns, no width set</code></p>
  </div>
  <div class="column has-text-centered">
    <p class="notification is-primary"><code class="html has-text-black">4 columns, no width set</code></p>
  </div>
  <div class="column has-text-centered">
    <p class="notification is-primary"><code class="html has-text-black">4 columns, no width set</code></p>
  </div>
</main>
```

Single column, no width

4 columns, no width set

4 columns, no width set

4 columns, no width set

4 columns, no width set

Some widths = auto sizing

```
<div class="column is-1 has-text-centered">
  <p class="notification is-primary"><code class="html has-text-black">is-1</code></p>
</div>
<div class="column has-text-centered">
  <p class="notification is-primary"><code class="html has-text-black">no width set</code></p>
</div>
<div class="column has-text-centered">
  <p class="notification is-primary"><code class="html has-text-black">no width set</code></p>
</div>
<div class="column has-text-centered">
  <p class="notification is-primary"><code class="html has-text-black">no width set</code></p>
</div>
```

Single column, no width

is-1

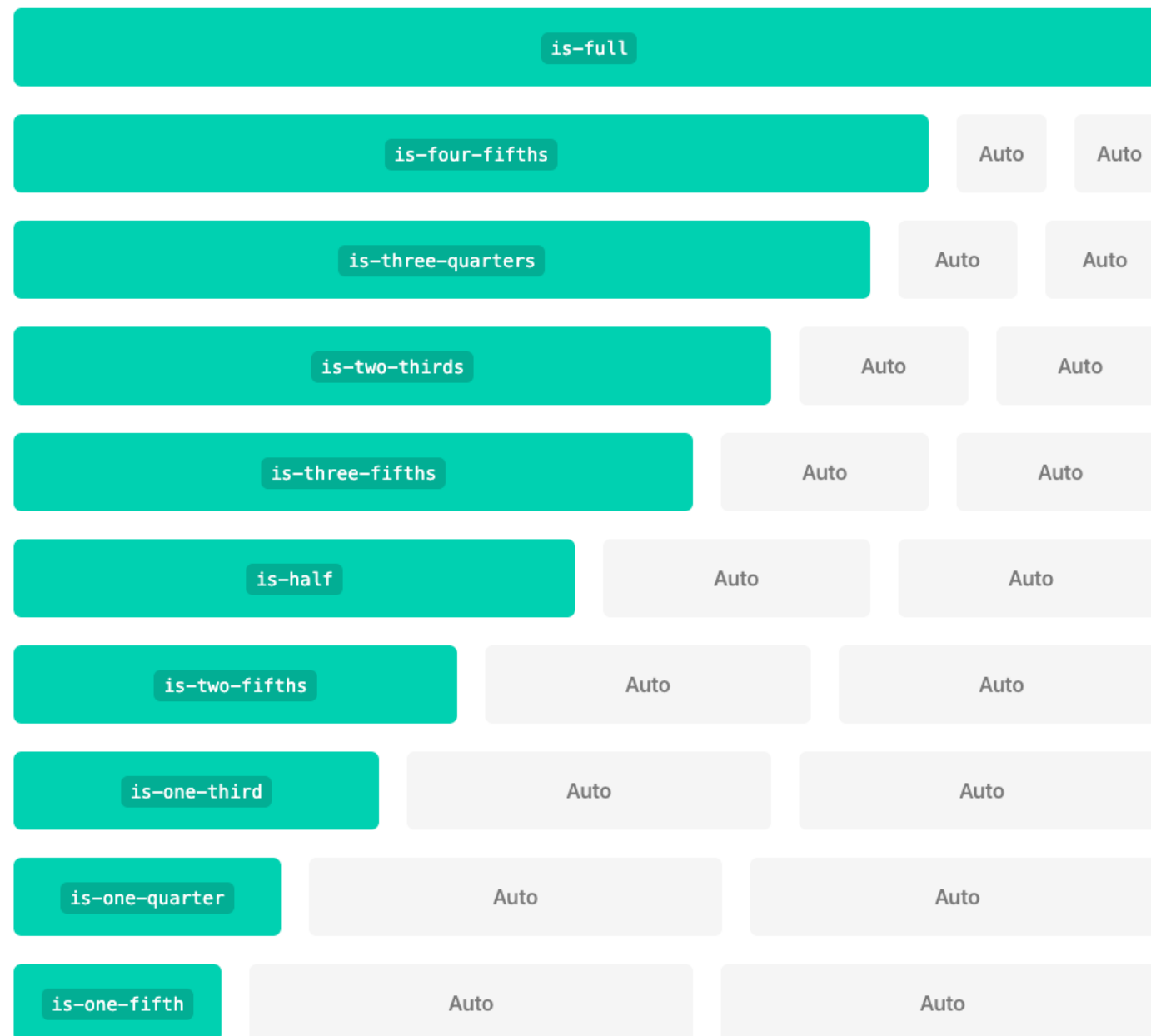
no width set

no width set

no width set



Fractional



is-centered

```
<header class="columns is-centered">  
  <div class="column is-6 has-text-centered">  
    <p class="notification is-primary"><code class="html has-text-black">is-6</code></p>  
  </div>  
</header>
```

is-6

4 columns, no width set

4 columns, no width set

4 columns, no width set

4 columns, no width set

is-multiline – will spill over to next line

```
<main class="columns is-multiline">
  <div class="column is-4 has-text-centered">
    <p class="notification is-primary"><code class="html has-text-black">is-4</code></p>
  </div>
  <div class="column is-4 has-text-centered">
    <p class="notification is-primary"><code class="html has-text-black">is-4</code></p>
  </div>
  <div class="column is-4 has-text-centered">
    <p class="notification is-primary"><code class="html has-text-black">is-4</code></p>
  </div>
  <div class="column is-4 has-text-centered">
    <p class="notification is-primary"><code class="html has-text-black">is-4</code></p>
  </div>
</main>
```

4 columns, no width set

4 columns, no width set

4 columns, no width set

4 columns, no width set

May be useful for looping and adding items

is-multiline is-centered

4 columns, no width set

4 columns, no width set

4 columns, no width set

4 columns, no width set

4 columns, no width set

```
<main class="columns is-multiline is-centered">
```

is-mobile – prevent vertical on mobile

```
<main class="columns is-mobile">
```

