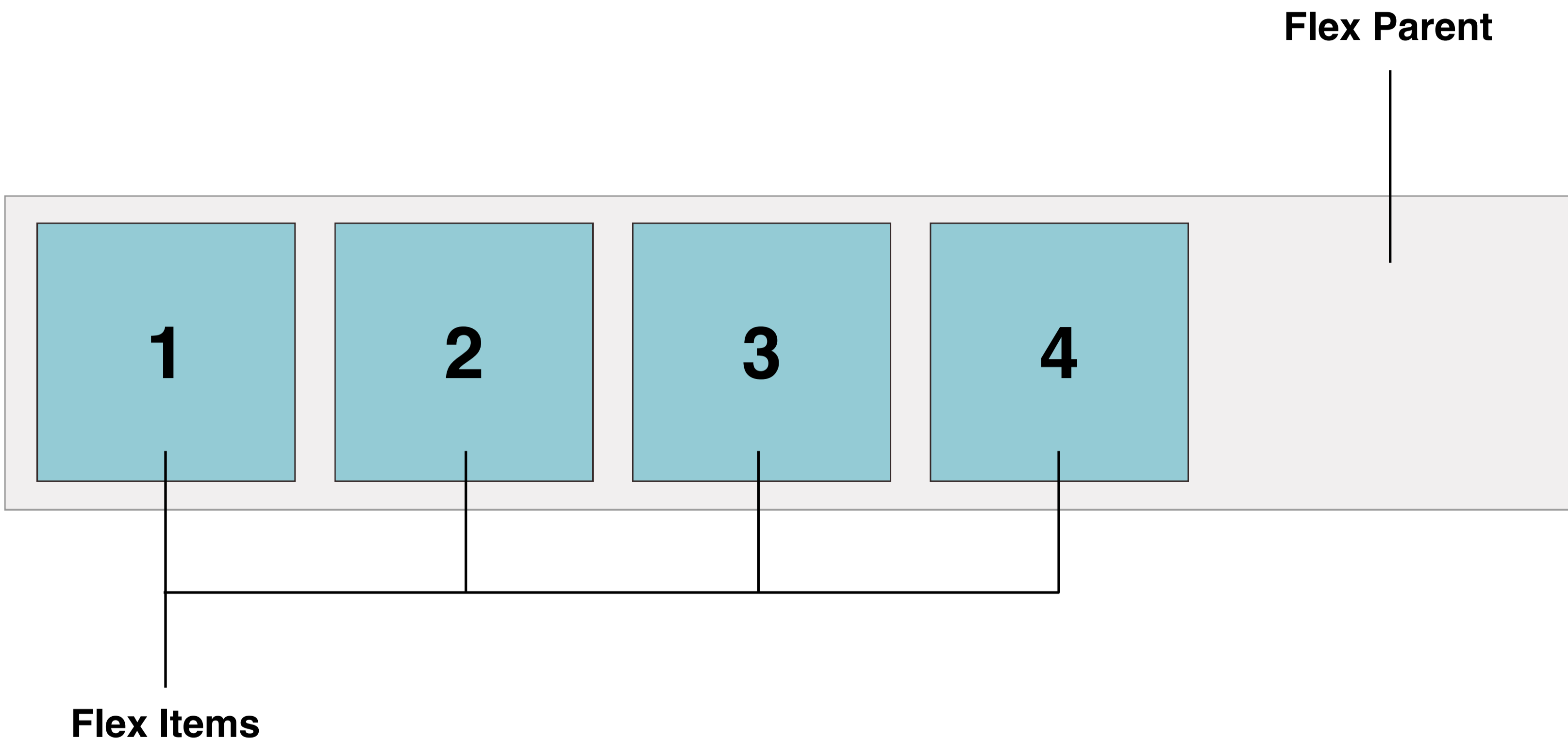
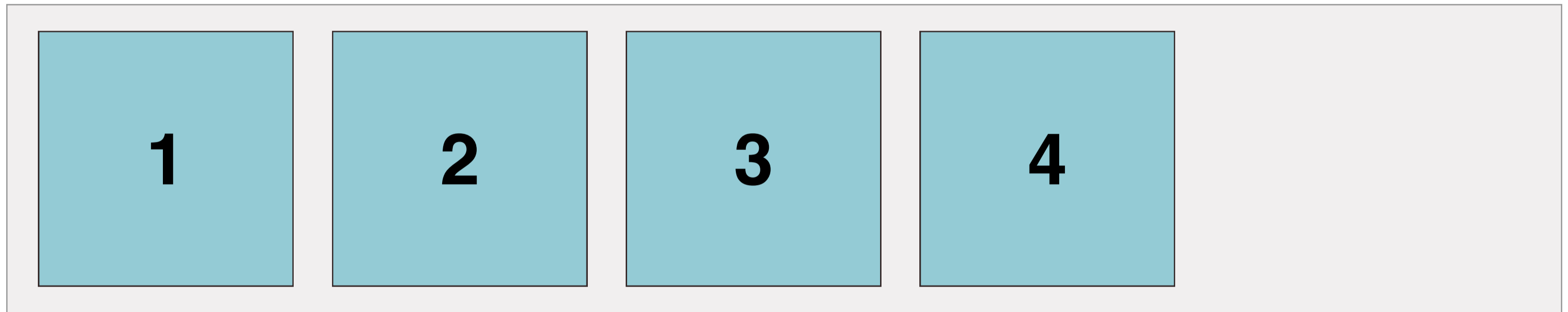


# Flexbox



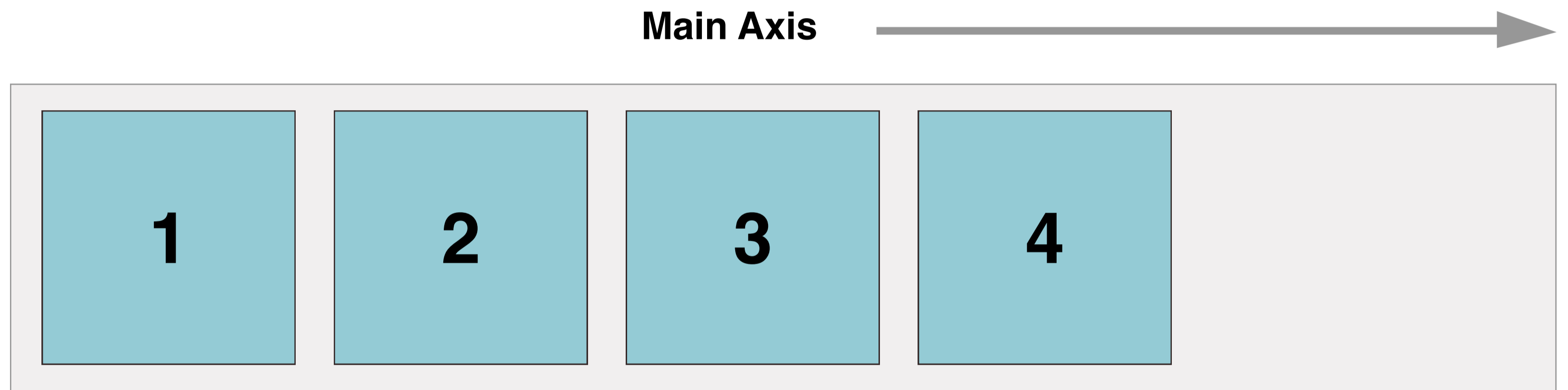
# Display Flexbox

To create a flexbox layout, set the display property on the flexbox parent.



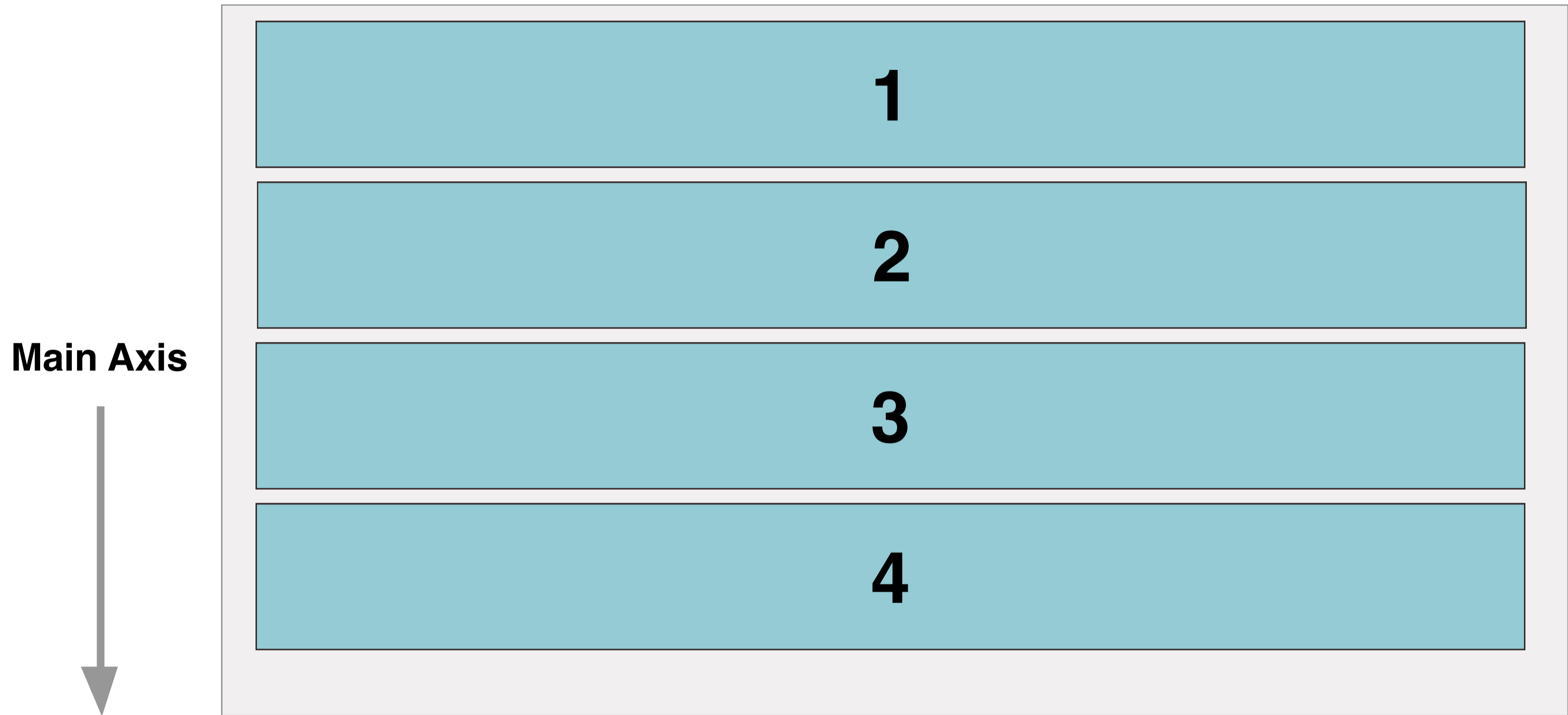
```
.flex-parent {  
  display: flex;  
}
```

# Flex Direction



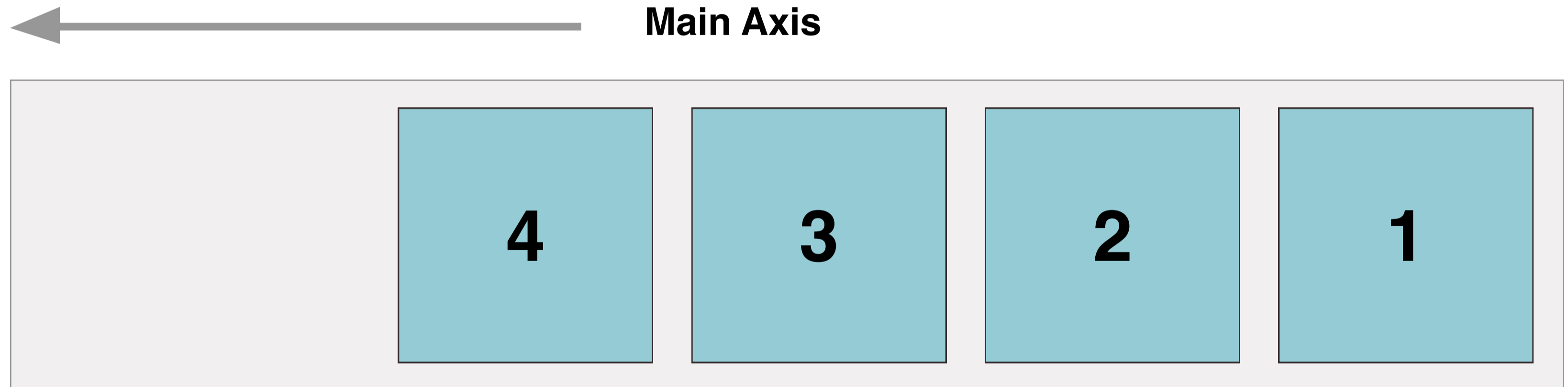
```
.flex-parent {  
  flex-direction: row;  
}
```

# Flex Direction



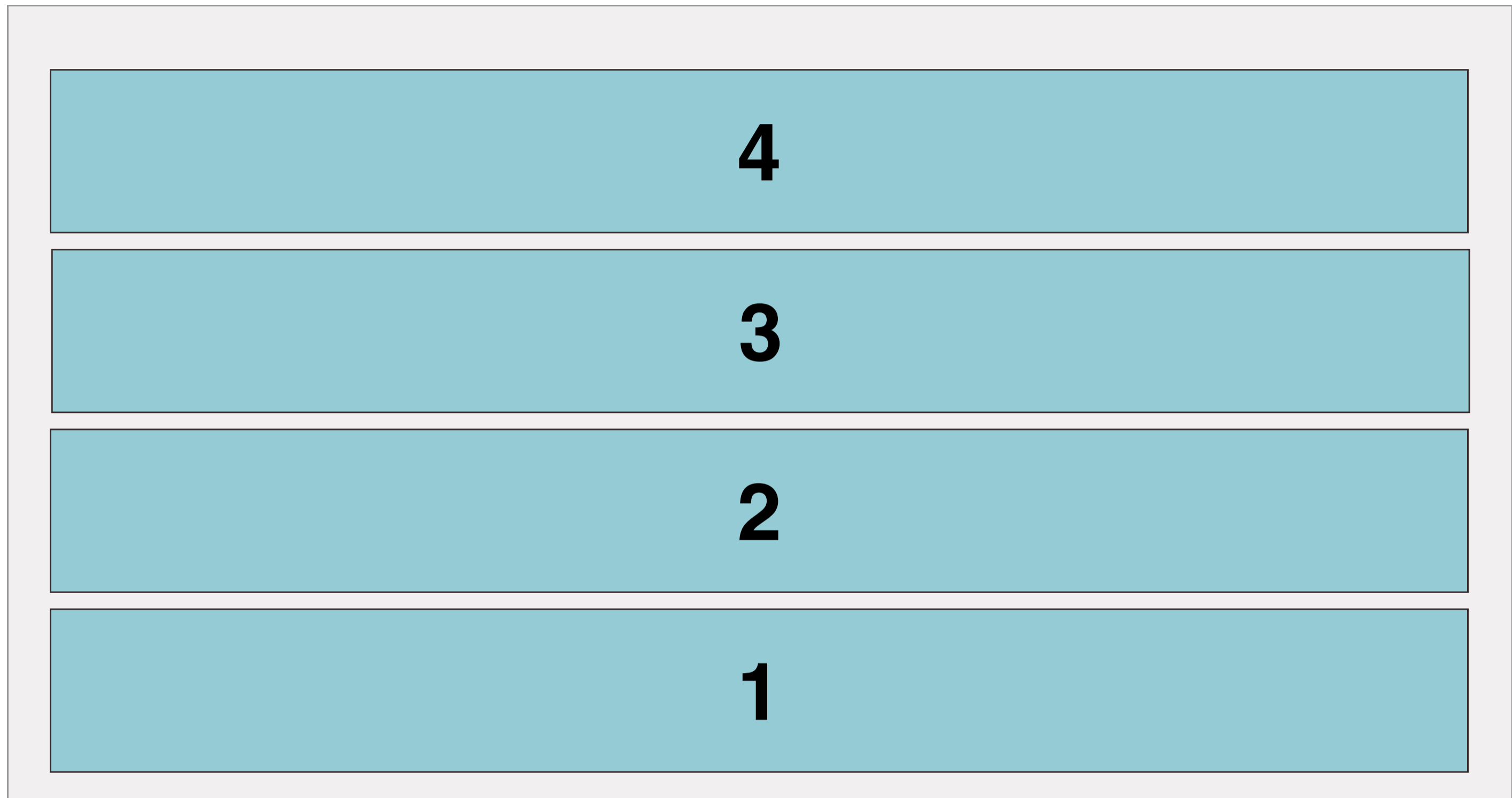
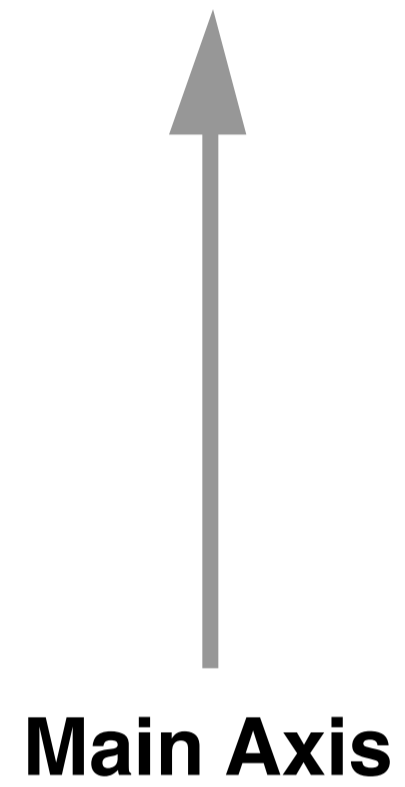
```
.flex-parent {  
  flex-direction: column;  
}
```

# Flex Direction



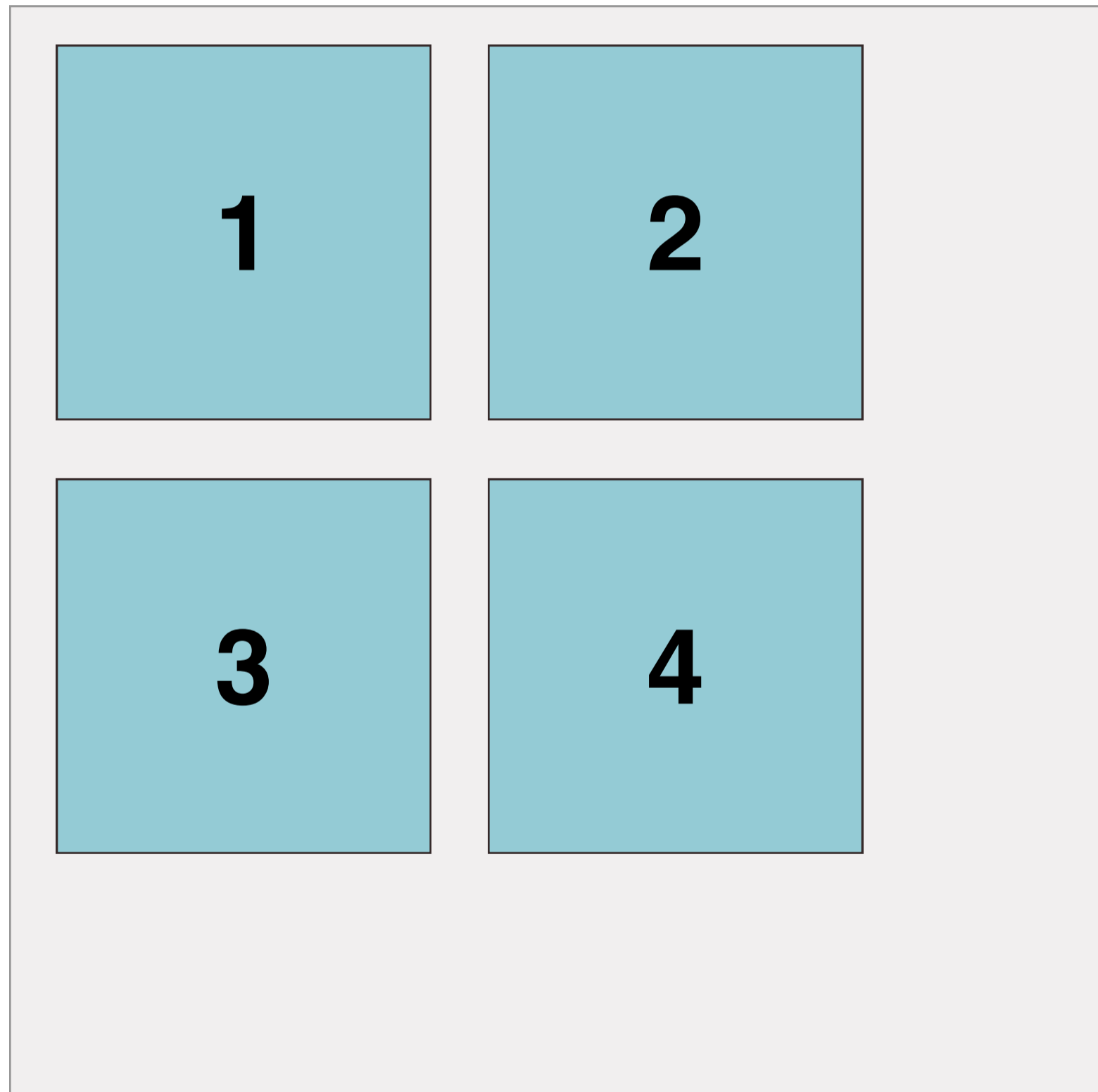
```
.flex-parent {  
    flex-direction: row-reverse;  
}
```

# Flex Direction



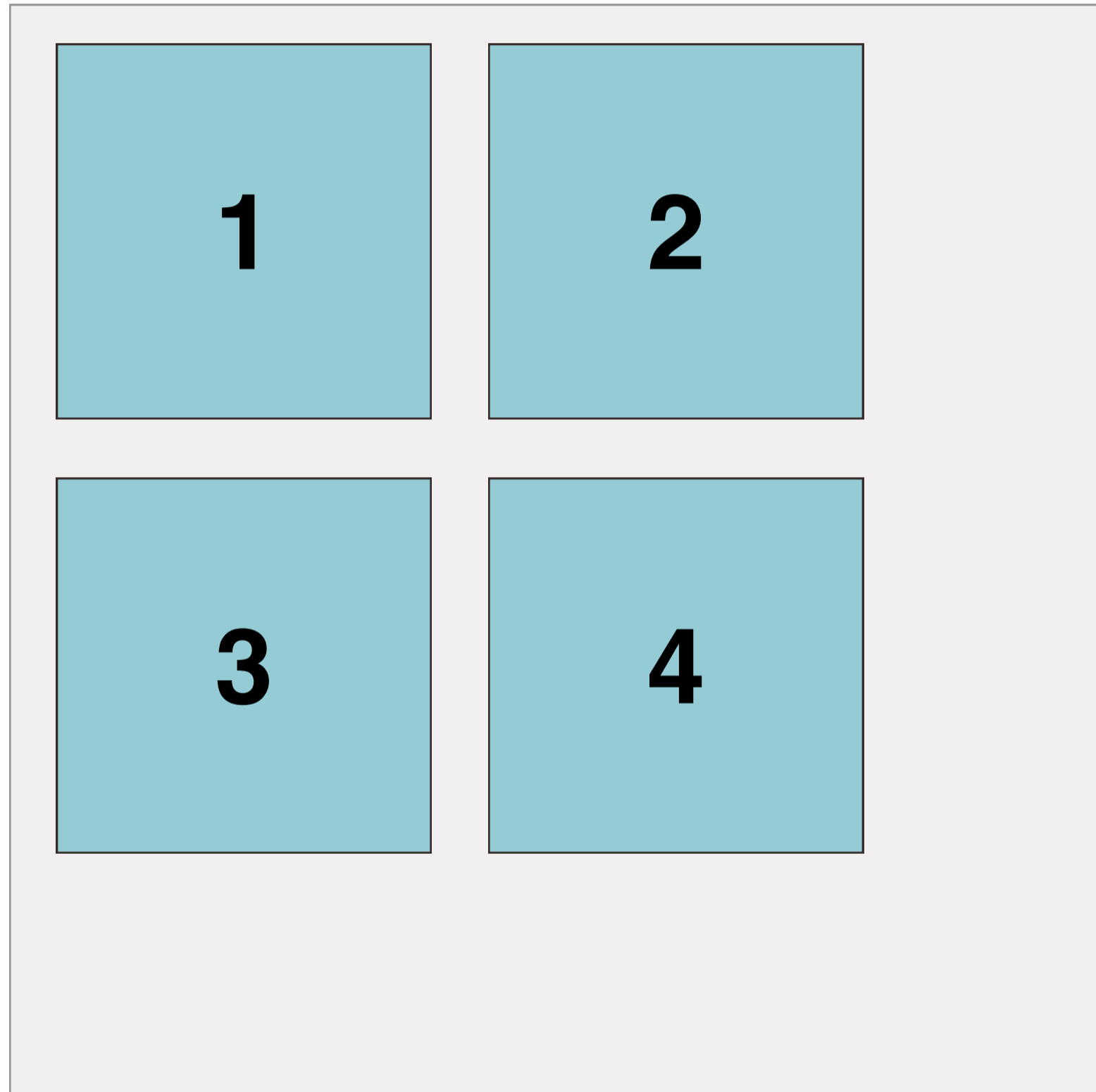
```
.flex-parent {  
    flex-direction: column-reverse;  
}
```

# Flex Wrap



```
.flex-parent {  
    flex-wrap: wrap;  
}
```

# Flex Flow



**Shorthand for flex-direction  
and flex-wrap**

```
.flex-parent {  
    flex-flow: row wrap;  
}
```



# Flex Basis

**Defines the size of the item in terms of the space it leaves as available space**

```
.flex-item {  
    flex-basis: auto;  
}
```

# Flex Grow

**Defines how flex items can grow along the main axis from their flex-basis**

**Use a positive integer**

```
.flex-item {  
    flex-grow: 1;  
}
```

# Flex Shrink

**Defines how flex items can shrink along the main axis from their flex-basis**

**Use a positive integer**

```
.flex-item {  
    flex-grow: 1;  
}
```

# Flex

**Shorthand for flex-grow, flex-shrink, and flex-basis**

**default: flex: 0 1 auto;**

```
.flex-item {  
    flex: 2 0 auto;  
}
```

Use the shorthand syntax instead of the individual properties