Flexible box

For parent

-display: flex => to start flexible box

-flex-direction: row => default value

-flex-wrap: nowrap => default value

-flex-flow: [flex-direction] + [flex-wrap]

\* {

    box-sizing: border-box;

}

.flex {

  background-color: #eee;

  width: 600px;

  padding: 20px;

  margin: 20px auto;

  display: flex;

  flex-direction: row;

  /\* flex-direction: row-reverse; \*/

  /\* flex-direction: column \*/

  /\* flex-direction: column-reverse; \*/

  flex-wrap: wrap;

  /\* it allows more elements to unlock and go downline \*/

  /\* flex-wrap: wrap-reverse; \*/

  /\* it allows more elements to unlock and go upline \*/

  /\* flex-flow: row wrap; \*/

  /\* flex-flow: [flex-direction] + [flex wrap]; \*/

}

.flex div {

  background-color: #f00;

  color: white;

  width: 25%;

  text-align: center;

  padding: 20px;

}

/\* diff between flex box and float \*/

.float {

  overflow: hidden;

  background-color: #eee;

  width: 600px;

  padding: 20px;

  margin: 20px auto;

}

.float div {

  background-color: #f00;

  color: white;

  float: left;

  width: 25%;

  text-align: center;

  padding: 20px;

}