DIFFERENCE BETWEEN FLEX AND GRID:

One vs Two Dimension

Content-First vs Layout-First

* CSS Grids helps you create the outer layout of the webpage. You can build complex as well responsive design with this. This is why it is called ‘layout first’.
* Flexbox mostly helps align content & move blocks.
* CSS grids are for 2D layouts. It works with both rows and columns.
* Flexbox works better in one dimension only (either rows OR columns).
* It will be more time saving and helpful if you use both at the same time.

DIFFERENCE BETWEEN FLOAT AND FLEX:

* Positioning child elements becomes easier with flexbox.
* flexbox is responsive and mobile-friendly.
* flex container’s margins do not collapse with the margins of its content.
* we can easily change the order of elements on our webpage without even making changes in HTML.
* Using floats we are limited to place items left or right but using flexbox we can modify our models in all four directions.
* We should use flexbox over floats.