

Chapter One: Grideros

- Learn to layout perfect `grid-template-rows` and `grid-template-columns`
- Build flexible, responsive designs with the brand new `fr` unit
- Lay down the grid faster using the `repeat` shorthand

Chapter Two: Mind the Gap

- Get just the right amount of spacing with `grid-row-gaps` and `grid-column-gaps`
- Set both quickly using the `grid-gap` shorthand
- Visualize the difference between `%` and `fr` tracks

Chapter Three: Life on the Line

- Size and position anything with `grid-row-start|end` and `grid-column-start|end`
- Balance designs by `spanning` items across multiple tracks
- Learn how and why to `name` your grid lines
- Make short work of positioning with the `grid-row` and `grid-column` shorthands

Chapter Four: Grid Devils

- Use `grid-template-areas` for your content to fit perfectly into size and position items more efficiently using `grid-areas`
- Learn the purpose of `auto` layout
- Create whitespace in your layout with empty `grid areas`

Chapter Five: Ancient Runes

- Create highly flexible tracks using `minmax`
- Adapt the grid to its content with `min-content` and `max-content`
- Make the best use of available space with `auto-fill` and `auto-fit`

Chapter Six: Fill the Pockets

- Understand exactly how items `flow` into a grid
- Setup your grids faster with the `grid-template` shorthand
- Control the `direction` plus `dense` or `sparse` flow with `grid-auto-flow`

Chapter Seven: Out the Airlock

- Understand why your grid automatically creates `implicit` rows and columns
- Control the width of implicit columns with `grid-auto-columns`
- Control the height of implicit rows with `grid-auto-rows`

Chapter Eight: Sentient

- Perfectly center or position a grid's items with `justify-items` and `align-items`
- Override these for any grid item using `justify-self` and `align-self`
- Grasp when to use `start`, `end`, `center`, or `stretch`

Chapter Nine: Deception

- Control the positioning of the grid itself using `justify-content` and `align-content`
- Space out tracks using `space-around`, `space-between`, and `space-evenly`

Chapter Ten: Central Command

- Combine everything into the ultimate grid shorthand

Källa: [Learn CSS Grid Mastery Game \(gridcritters.com\)](https://gridcritters.com)