

CSS GAMES

TOP 16 FREE CSS GAMES TO IMPROVE YOUR CSS SKILLS



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http://flexboxfroggy.com/

FLEXBOX FROGGY

Level 1 of 24 ▶

Welcome to Flexbox Froggy, a game where you help Froggy and friends by writing CSS code! Guide this frog to the lily pad on the right by using the **justify-content** property, which aligns items horizontally and accepts the following values:

- **flex-start**: Items align to the left side of the container.
- **flex-end**: Items align to the right side of the container.
- **center**: Items align at the center of the container.
- **space-between**: Items display with equal spacing between them.
- **space-around**: Items display with equal spacing around them.

For example, **justify-content: flex-end;** will move the frog to the right.

```
1 #pond {  
2   display: flex;  
3     
4 }  
5  
6  
7  
8  
9  
10
```

Next

Flexbox Froggy is created by [Codeipip](#) • [GitHub](#) • [Twitter](#) • [Settings](#)

Want to learn CSS grid? Play Grid Garden.





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<https://flukeout.github.io/>

CSS Diner

Select the plates

Help, I'm stuck!

```
<plate></plate>
```

CSS Editor

```
1 Type in a CSS selector
2 {
3 /* Styles would go here. */
4 }
```

style.css

HTML Viewer

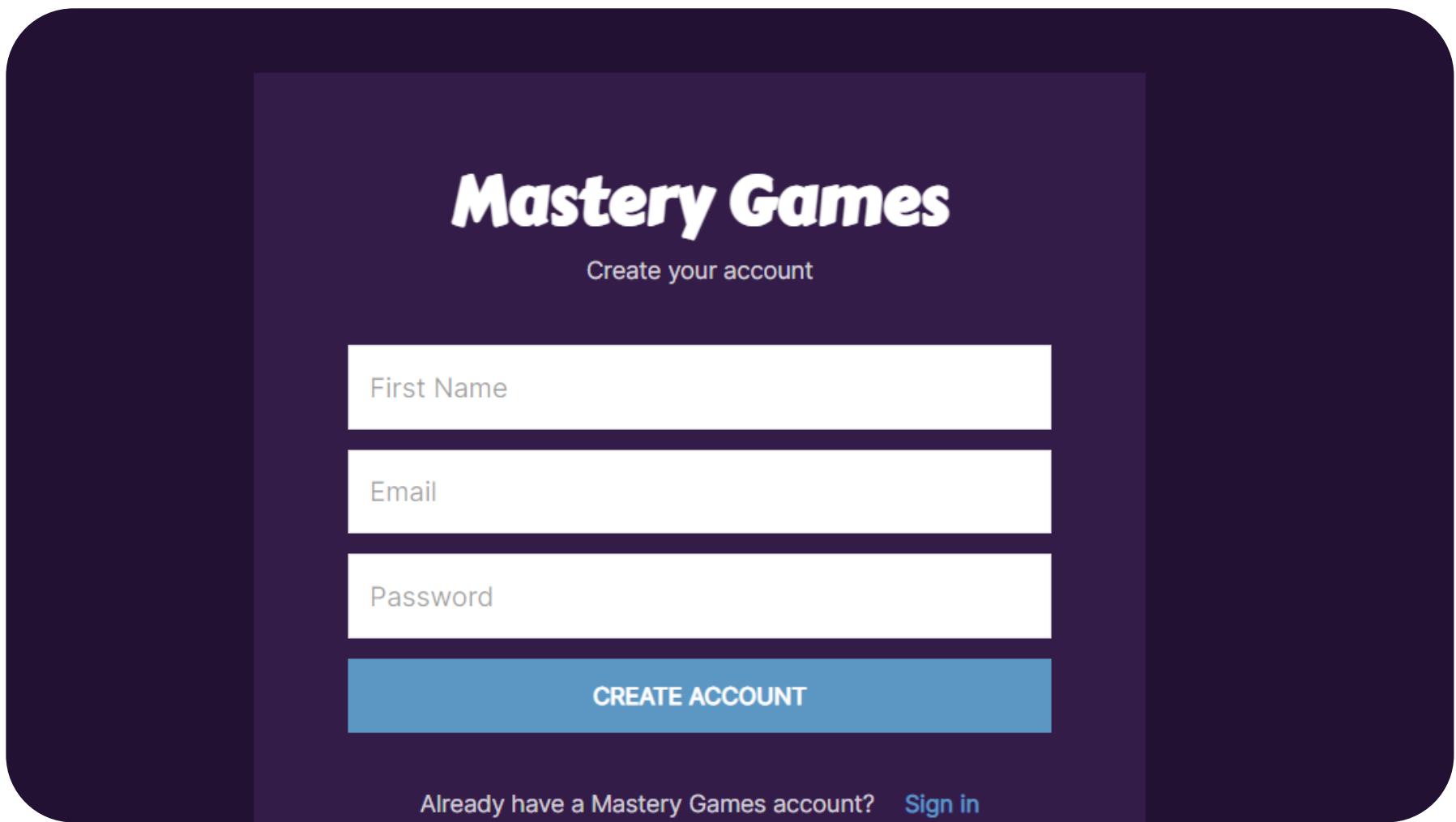
```
1 <div class="table">
2   <plate />
3   <plate />
4 </div>
```



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<https://mastery.games/flexboxzombies/>



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<http://www.flexboxdefense.com/>

Flexbox Defense

Wave 1 of 12

Use the `justify-content` property to move these two towers into position. Click the `?` button in the stylesheet for a reminder on how the property works.

```
1 .tower-group-1 {  
2   display: flex;  
3 }  
4 }
```

hide tower inputs

Start Wave

Made by Channing Allen



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<https://cssgridgarden.com/>

GRID GARDEN

Welcome to Grid Garden, where you write CSS code to grow your carrot garden! Water only the areas that have carrots by using the `grid-column-start` property.

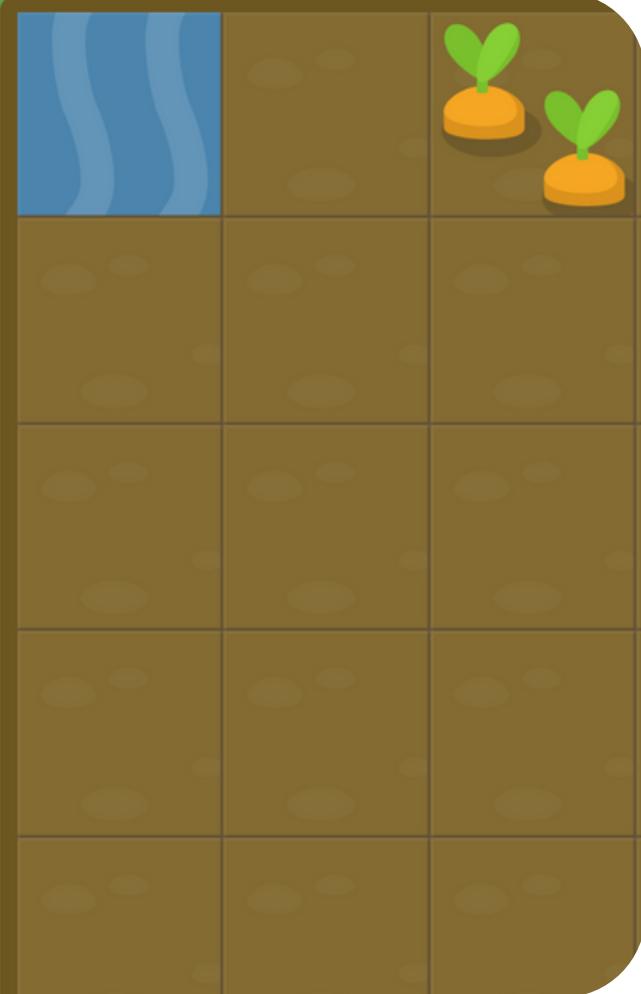
For example, `grid-column-start: 3;` will water the area starting at the 3rd vertical grid line, which is another way of saying the 3rd vertical border from the left in the grid.

```
1 #garden {  
2   display: grid;  
3   grid-template-columns: 20% 20% 20% 20% 20%;  
4   grid-template-rows: 20% 20% 20% 20% 20%;  
5 }  
6  
7 #water {  
8   /* Your CSS here */  
9 }  
10  
11  
12  
13  
14
```

[Next](#)

Grid Garden autorid on [Codepen](#) • [GitHub](#) • [Twitter](#) • [English](#)

Want to learn CSS flexbox? Play [Flexbox Froggy](#).





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<https://cssbattle.dev/>

The screenshot shows the homepage of CSSBattle. At the top, there's a navigation bar with 'CSSBattle' and 'Choose Battle'. Below it, a 'WELCOME' section features a large 'Welcome to CSSBattle!' heading and a paragraph about the game: 'CSS code-golfing game is here! Use your CSS skills to replicate targets with smallest possible code. Feel free to check out the targets below and put your CSS skills to test.' A 'Sign In / Sign Up' button is located in this section. To the right is a 'GLOBAL LEADERBOARD' showing top users like Jeroen Meijer, Beo, Gabriele, and Ilya Streltsov. Below the welcome section is a 'BATTLES' area with a 'Custom Battles' button and a 'Sign In to host a battle' button. A central box is titled 'CSSBattle's "LEARN"' with a 'Learn CSS' button. The bottom of the page has a footer with social media links and a 'Read more' link.



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<https://codepip.com/>

The screenshot shows the Codepip homepage. At the top, there's a navigation bar with the logo, Games, Plans, and Blog. Below the navigation, a large white banner features the text "Learn to code by playing games". Underneath this, a dark blue section contains the text "Codepip is the platform for your favorite web development games. Gain an edge in your next interview or project." To the right of this text is a red button with the white text "Create a free account". On the far right, a game window titled "CSS SCOOPS" is displayed. The game interface includes a CSS editor with the following code:

```

CSS
1 selector {
2   your-styles: here;
3   your-styles: here;
4 }

```

A "SUBMIT" button is located at the bottom right of the CSS editor. Below the CSS editor is a "HTML" section containing the following code:

```

HTML
1 <cone class="chocolate">
2   <scoop></scoop>
3 </cone>
4 <cone>
5   <scoop class="chocolate"></scoop>
6   <scoop></scoop>
7 </cone>
8 <cup>
9   <cone class="chocolate"></cone>

```

The game interface also includes a "Level 7 of 50" indicator and three small circular icons above the level bar.

Create a free account to enjoy these features



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<https://www.codemonkey.com/>





<https://www.codingame.com/start>



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<https://codecombat.com/>

The screenshot shows the homepage of CodeCombat. At the top left is the logo 'CODE COMBAT'. To the right are navigation links: 'Educators', 'Parents', 'Esports', 'English (US)', and a green 'Sign Up' button. A teal banner at the top says 'NEW: Explore the world of EdTech with our new podcast EdTech Adventures. [Learn more](#)'. The main title 'Learn to Code Through the Power of Play' is displayed in large blue letters. Below it are three yellow buttons: 'I'm an Educator', 'I'm a Parent', and 'I'm a Student'. To the right, there's a photo of three children looking at a computer screen displaying a game. A pixelated green dragon is visible in the background. A small character is at the bottom left.



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<https://rupl.github.io/unfold/>

fold
un**fold**.
the
box

Use the < and > keys



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<https://gridcritters.com/>

CSS Grid is amazing

Grid is the best thing to ever happen to CSS. It makes building modern layouts a snap.

But learning Grid is hard work

Despite all the time you've spent studying Grid, you can never remember how to actually use it.

What does justify-content do again?!

```
.life_is_pain {  
  display: grid;  
  justify-content: ???;  
  align-items: ???;  
  grid-auto-flow: ???;  
  grid-gap: ???;  
}
```



<https://knights of the flexboxtable.com/>

The screenshot shows a dark-themed game interface titled "Knights of the Flexbox Table". At the top, there are two torches on either side of the title. Below the title, a small icon of a bard playing a harp is followed by the text "Let the bard play the music". A promotional message follows: "Speed up your workflow with [Windy](#), the browser extension that transforms any HTML element into a Tailwind CSS component. Save 10% using the coupon code [I-AM-A-KNIGHT](#).
The main area features a 3D-style dungeon floor made of stone tiles. In the center of the floor is a small wooden chest. To the right of the floor is a white button labeled "Dungeon 1" with a dropdown arrow. Below the button, the text "Good day, my lord. Welcome to the Knights of the Flexbox table. A game where you can help Frederic Flexbox and his friends to uncover the treasures hidden in the Tailwind CSS dungeons. You can navigate the knight through the dungeon by changing his position within the dungeon using Flexbox and [Tailwind CSS](#)." is displayed.



<https://codingfantasy.com/games>

The screenshot shows a mobile game interface. At the top, there's a large title "Flex Box Adventure". Below it is a descriptive text: "Start a mysterious adventure and help King Arthur defeat three evil brothers using CSS Flex Box." Two buttons are present: "CSS" and "FREE". A purple button at the bottom says "Play Flex Box Adventure →". To the right of the text, there's a pixel-art illustration of three characters: a knight in armor, a wizard-like figure with a purple robe and a staff, and another character in a yellow and brown outfit. Overlaid on the image are two code snippets: "display: flex;" and "place-items: center;".



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<https://www.guess-css.app/>

Guess CSS! ✓ 0:0 X ⌂

< a b c >

CSS A	CSS B	CSS C
<pre>/* Only text in bold differs */ body { display: flex; justify-content: space-around; align-items: flex-end; } > height, margin, border, padding...</pre>	<pre>/* Only text in bold differs */ body { display: flex; justify-content: space-between; align-items: center; } > height, margin, border, padding...</pre>	<pre>/* Only text in bold differs */ body { display: flex; justify-content: flex-start; align-items: flex-start; } > height, margin, border, padding...</pre>
<button>THIS!</button>	<button>THIS!</button>	<button>THIS!</button>

<body>
<div>a</div>
<div>b</div>
...</div>



<https://css-challenges.com/>

The screenshot shows the homepage of CSS Challenges. At the top, there is a navigation bar with links for Home, Submit your Challenge, Quizzes, Blog, and Login / Register. The main title "CSS Challenges" is displayed with the tagline "Unleash your CSS skills". Below the title, there is a filter section with buttons for All, Easy, Medium, Hard, Expert, and Insane. The challenges are listed in a grid format:

Tutorial	Challenge Name	Difficulty
	Hello World	Easy
	Hello World	Easy
	Hello World, again?	Easy
	Hello World, oh no!?	Medium
	An Empty World	Easy
	Fading World	Easy

The challenge titled "Hello World, again?" has multiple instances of the text "Hello World" displayed on the page.



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SAVE



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