

CSS (Part 6)

Practice Questions

Qs1. Create the following layout using CSS Grid :



- Divide the grid into 12 rows & 12 columns.
- Give a gap of 10px between each row and column
- Set the sizing of individual boxes as shown in the image

Qs2. Use Media Queries to change the above layout the given one when the viewport width goes below 720px.

header (1row, 12column)

navigation (1row, 12column)

sidebar (9row,
3column)

main (9row, 9column)

ads (1row,
3column)

footer (1row, 9column)

Qs3. Try to complete this code to create a web page loader using CSS animations.

Loader



HTML Code :

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8" />
<meta name="viewport" content="width=device-width,
initial-scale=1.0" />
<title>CSS</title>
<link rel="stylesheet" href="style.css" />
</head>
<body>
<h1>Loader</h1>
<div class="loader"></div>
</body>
</html>
```

CSS Code :

```
.loader {  
border: 16px solid #f3f3f3;  
border-top: 16px solid goldenrod;  
border-radius: 50%;  
width: 120px;  
height: 120px;  
animation: spin 2s linear infinite;  
}  
  
@keyframes spin {  
0% {  
/* Set rotation to 0 degrees */  
}  
100% {  
/* Set rotation to 360 degrees */  
}  
}
```