

CSS (Part 6)

Practice Questions

Qs1. Create the following layout using CSS Grid:

header (1row, 12column)
sidebar (10row, 3column)
main (9row, 6column)

footer (1row, 12column)

- 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

imanshudash10@gmail.com



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 응 {
100% {
```