W07 🪐 Quiz: Concept Fluency

Due Feb 19 at 11:59pm   **Points** 7   **Questions** 7   **Time Limit** None

Allowed Attempts Unlimited

Instructions

Review: **Concept Fluency Quizzes**

<div style="text-align:center">

Take the Quiz Again

</div>

Attempt History

	Attempt	Time	Score
LATEST	**Attempt 1**	2 minutes	4 out of 7

Submitted Feb 17 at 4:55am

Question 1	**1 / 1 pts**

Which of the following CSS Grid Layout properties is a shorthand to create a gutter or alley between grid cells?

○ grid-margin

○ grid-area

Correct! ● gap / grid-gap

○ alley / grid-alley

○ gutter / grid-auto-gutter

Question 2

0 / 1 pts

Which of the following is more suited for layouts in two dimensions?

ou Answered

◉ Flexbox

○ Float

orrect Answer

○ Grid

○ Inline Block

Question 3

1 / 1 pts

How many columns will be displayed on the screen given the following code snippets?

```
<div class="wrapper">
  <div class="col1">One</div>
  <div class="col2">Two</div>
  <div class="col3">Three</div>
  <div class="col4">Four</div>
  <div class="col5">Five</div>
</div>

.wrapper {
   display: grid;
   grid-template-columns: 1fr 2fr 1fr 1fr;
}
```

Correct!

4

orrect Answers   4

                      four

Question 4   1 / 1 pts

Which of the following code snippets will **horizontally and vertically** center the content of children elements within the parent container, .parent-selector?

Correct!

```
.parent-selector {
    display: flex;
    justify-content:center;
    align-items: center;
}
```
◉

```
.parent-selector {
    display: flex;
    text-align:center;
    vertically-align: middle;
}
```
○

```
.parent-selector {
    margin: 0 auto;
    text-align: center;
    vertically-align: middle;
}
```
○

```
.parent-selector {
    display: flex;
    justify-content: full;
    vertically-align: 50%;
}
```
○

Question 5   1 / 1 pts

Progressive loading of assets on a page is also known as _____ _____.

Correct!

| lazy loading |

orrect Answers   lazy loading

Question 6   0 / 1 pts

Consider **this css-tricks.com article**   **(https://css-tricks.com/native-lazy-loading/)**, which references the use of the IntersectionObserver JavaScript object labeling it as cumbersome. A new attribute has been introduced by Google and supported by the Chrome 75+ browser named **loading** with three different values. The concept of using an HTML attribute and value of *loading="lazy"* and the browser being able to support in versus requiring JavaScript by the user is called which of the following?

ou Answered

⦿ External Lazy Loading
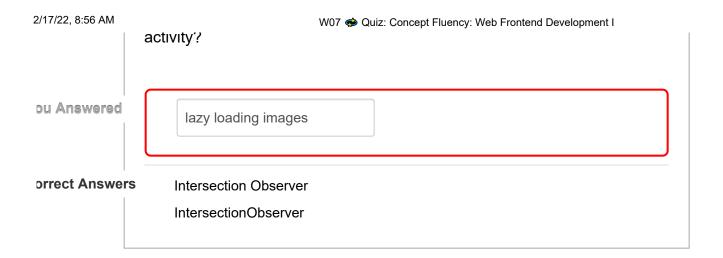
○ Phishing Lazy Loading

orrect Answer

○ Native Lazy Loading

○ Embedded Lazy Loading

Question 7   0 / 1 pts

What is the name of the API used in this week's Progressive Loading

activity?

ou Answered

lazy loading images

orrect Answers

Intersection Observer

IntersectionObserver