1.What is the CSS property used to specify the number of rows in a grid?
a) grid-rows b) grid-template-rows
c) grid-columns d) grid-template-columns
Answer: b) grid-template-rows

2.Which CSS property is used to specify the gap between the rows and columns in a grid?
a) gap b) grid-gap
c) row-gap d) column-gap
Answer: b) grid-gap

3.What is the syntax for creating a grid with three rows and three columns, with each cell having a width and height of 100 pixels?
a) grid-template: 3x3/100px 100px b) grid-template: 3/100px 100px
c) grid-template: 3x3 100px d) grid-template: repeat(3, 100px)/repeat(3, 100px)
Answer: d) grid-template: repeat(3, 100px)/repeat(3, 100px)

4.What is the CSS property used to specify the size of a grid track?
a) grid-template-size b) grid-track-size
c) grid-size d) grid-template-rows
Answer: d) grid-template-rows

5.Which CSS property is used to specify the alignment of grid items along the grid's rows?
a) align-items b) justify-items
c) align-content d) justify-content
Answer: a) align-items

6.What is the syntax for creating a grid with four rows and two columns, where the first column is 150 pixels wide and the second column is 1fr wide?
a) grid-template: 4x2/150px 1fr b) grid-template: 4/150px 1fr
c) grid-template: 4x2 150px 1fr d) grid-template: repeat(4, 1fr)/150px 1fr
Answer: d) grid-template: repeat(4, 1fr)/150px 1fr

7.What is the default value of the grid-auto-flow property in CSS Grid?
a) row b) column
c) dense d) auto
Answer: a) row

8.Which CSS property is used to specify the alignment of grid items along the grid's columns?
a) align-items b) justify-items
c) align-content d) justify-content
Answer: b) justify-items

9.What is the syntax for creating a grid with two rows and two columns, where the first row is auto-sized and the second row is 1fr-sized?
a) grid-template: 2x2/auto 1fr b) grid-template: 2/auto 1fr

c) grid-template: 2x2 auto 1fr d) grid-template: repeat(2, auto)/1fr
Answer: c) grid-template: 2x2 auto 1fr

10.Which CSS property is used to specify the position of a grid item within a grid cell?
a) grid-position b) item-position
c) position d) grid-row-start
Answer: d) grid-row-start

11.Which CSS property is used to create a grid container?
a) display b) grid-template
c) grid-container d) grid-items
Answer: a) display

12.Which CSS property is used to specify the size of a grid track?
a) grid-track-size b) grid-template-columns
c) grid-gap d) grid-row-gap
Answer: b) grid-template-columns

13.What is the CSS property used to create a gap between grid cells?
a) grid-gap b) grid-cell-gap
c) grid-space d) grid-row-gap
Answer: a) grid-gap

14.Which CSS property is used to specify the position of a grid item within a grid cell?
a) grid-position b) item-position
c) position d) grid-row-start
Answer: d) grid-row-start

15.Which CSS property is used to set the number of columns an item will span in a grid?
a) grid-column b) grid-row
c) grid-area d) grid-column-end
Answer: a) grid-column

16.What is the CSS property used to create a grid area by specifying its edges?
a) grid-rows b) grid-cols
c) grid-area d) grid-gap
Answer: c) grid-area

17.Which CSS property is used to align grid items horizontally?
a) justify-items b) align-items
c) justify-content d) align-content
Answer: a) justify-items

18.Which CSS property is used to align grid items vertically?
a) justify-items b) align-items
c) justify-content d) align-content
Answer: b) align-items

19.Which CSS property is used to justify the entire grid horizontally?

a) justify-items b) align-items

c) justify-content d) align-content

Answer: c) justify-content

20.Which CSS property is used to align the entire grid vertically?

a) justify-items b) align-items

c) justify-content d) align-content

Answer: d) align-content