

1.Which unit of measurement is relative to the font size of the parent element?

- a) em b) rem
- c) px d) pt

Answer: a) em

2.Which CSS property is used to specify the maximum width of an element?

- a) max-width b) min-width
- c) width d) height

Answer: a) max-width

3.Which operator is used to combine multiple media queries?

- a) and b) or
- c) not d) xor

Answer: a) and

4.Which term refers to the number of pixels displayed per inch on a screen?

- a) resolution b) range
- c) aspect ratio d) DPI

Answer: d) DPI

5.Which CSS property is used to specify the spacing between grid columns?

- a) grid-gap b) grid-row-gap
- c) grid-column-gap d) gap

Answer: c) grid-column-gap

6.Which unit of measurement is relative to the width of the viewport?

- a) vw b) vh
- c) % d) px

Answer: a) vw

7.Which CSS property is used to specify the background color of an element?

- a) background-color b) color
- c) background-image d) opacity

Answer: a) background-color

8.Which unit of measurement is relative to the height of the viewport?

- a) vh b) vw
- c) % d) px

Answer: a) vh

9.Which CSS property is used to specify the minimum width of an element?

- a) min-width b) max-width
- c) width d) height

Answer: a) min-width

10.Which term refers to a point where a website's design changes in response to different device widths?

- a) breakpoint b) media query
- c) viewport d) DPI

Answer: a) breakpoint

11.Which CSS property is used to align text vertically within its container?

- a) text-align b) vertical-align
- c) line-height d) font-size

Answer: b) vertical-align

12.Which unit of measurement is relative to the font size of the root element?

- a) rem b) em
- c) px d) pt

Answer: a) rem

13.Which CSS property is used to specify the position of an element?

- a) position b) top
- c) left d) z-index

Answer: a) position

14.Which unit of measurement is relative to the font size of the containing element?

- a) em b) rem
- c) px d) pt

Answer: a) em

15.Which CSS property is used to specify the font family of an element?

- a) font-family b) font-size
- c) font-weight d) line-height

Answer: a) font-family

16.Which unit of measurement is relative to the width of the containing element?

- a) % b) em
- c) rem d) px

Answer: a) %

17.Which CSS property is used to specify the opacity of an element?

- a) opacity b) background-color
- c) color d) font-size

Answer: a) opacity

18.Which unit of measurement is relative to the font size of the parent element, with the option to set a base font size?

- a) rem b) em
- c) px d) pt

Answer: a) rem

19. Which CSS property is used to specify the font weight of an element?

- a) font-weight b) font-size
- c) font-family d) line-height

Answer: a) font-weight

20. Which operator is used to combine multiple media queries?

- a) and b) or
- c) not d) xor

Answer: a) and