Enrich HTML CSS Test

**1. Which of the following will create a triangle effect using pure CSS3 on a white background, without making use of background images? D**

Answers:

• It is not possible to do so.

• border-color: #a0c7ff #ffffff #ffffff #ffffff; border-style: solid; border-width: 20px; width: 0px; height: 0px;

• background-color: #a0c7ff #ffffff #ffffff #ffffff; bor der-style: solid; border-width: 20px; width: 0px; height: 0px;

• background-color: #a0c7ff #ffffff #ffffff #ffffff; border-style: solid; border-width: 1px; width: 10px; height: 10px;top right bottom left

**2. What is the initial value of the font-size property?**

Answers:D

• small

• medium

• large

• default

**3. Consider the following font definition:**

font-weight:normal

What is the other way of getting the same result?

Answers:C

• font-weight:100

• font-weight:900

• font-weight:400

• font-weight:700

**4. Can a percentage value be given in a ruby-align property?**

Answers:guess B

• Yes

• No

**5. Which of the following is not a valid page break?**

Answers:A

• page-break-inside

• page-break-outside

• page-break-before

• page-break-after

• None of these

**6. Which statement is correct given the following?**

box-shadow:30px 20px 10px 5px black;

Answers:C

• The shadow will be spread out to 30px top, 20px right, 10px bottom, 5px left.

• The position of the horizontal black shadow is 30px and the position of the vertical black shadow is 20px and blur distance is 10px and size of shadow is 5px.

• The position of the vertical black shadow is 30px and the position of the horizontal black shadow is 20px and size of shadow is 10px and blur distance is 5px.

• The shadow will be spread out to 30px top and bottom, 20px left and right with 10px blur distance, 5px shadow size.

**8. For the clear property, which of the following values is not valid?**

Answers:A

• none

• left

• right

• top

**9. The min-width property cannot be applied to the following element:**

Answers:C

• button

• span

• table row

**10. Given the following problem:**

A drop shadow needs to appear only at the bottom, and no images should be used.

Consider the following code:

-moz-box-shadow: 0px 4px 4px #000;

-webkit-box-shadow: 0px 4px 4px #000;

box-shadow-bottom: 5px #000;

However, this produces shadows on the rest of the element.

Which of the following code snippets will correct the issue?

Answers:

• border-bottom:5px solid #ffffff; -webkit-box-shadow: 0px 5px #000000; -moz-box-shadow: 0px 5px #000000; box-shadow: 0px 5px #000000;

• -webkit-box-shadow: 0 4px 4px -2px #000000; -moz-box-shadow: 0 4px 4px -2px #000000; box-shadow: 0 4px 4px -2px #000000;

• -webkit-box-shadow: 0 4px 4px -2px inside #000000; -moz-box-shadow: 0 4px 4px -2px inside #000000; box-shadow: 0 4px 4px -2px inside #000000;

• None of these.

**11. What will be the output of the following code?**

<style>

.foo {

width:100px;

height:50px;

border-width:3px;

-webkit-border-image:

-webkit-gradient(linear, 0 0, 0 100%, from(black), to(red)) 1 100%;

-webkit-border-image:

-webkit-linear-gradient(black, red) 1 100%;

-o-border-image:

-o-linear-gradient(black, red)) 1 100%;

-moz-border-image:

-moz-linear-gradient(black, red) 1 100%;

}

</style>

<div class=»foo»>Lorem</div>

Answers:C

• The text «Lorem» will be colored black-red.

• The div element will be colored black-red.

• The border of div element will be colored black-red.

• None of these.

**12. Which of the following is not a valid value for the font-smooth property?**

Answers:

• auto

• never

• always

• normal

• length

**13. Which of the following option does not exist in media groups available in CSS3?**

Answers:

• continuous or paged

• visual or tactile

• grid or bitmap

• braille or screen

**15. What is the default value of the transform-style property?**

Answers:

• preserve-3d

• flat

• none

• preserve

**16. Which of the following will apply a black inner glow with 25% opacity to a page element?**

Answers:

• box-shadow: 0 0 8px rgba(255,255,255, 0.25);

• box-shadow: inset 0 0 8px rgba(0,0,0, 0.25);

• box-shadow: 0 0 8px rgba(255,255,255, 25%);

• box-shadow: inset 0 0 8px rgba(0,0,0, 25%);

**17. Which of the following is the initial value for the column-fill property?**

Answers:

• auto

• balance

• none

**18. Which of the following can be used to add a shadow around the div element below?**

<div>Lorem ipsum</div>

Answers:

• box-shadow: 0 0 8px 2px #888;

• border-shadow: 0 0 8px 2px #888;

• div-shadow: 8px 2px 0 0 #888;

• None of these

**19. What will be the output of the following code?**

…

<style>

.foo {

width:100px;

height:50px;

border-width:3px;

-webkit-border-image:

-webkit-gradient(linear, 0 0, 0 100%, from(black), to(red)) 1 100%;

-webkit-border-image:

-webkit-linear-gradient(black, red) 1 100%;

-o-border-image:

-o-linear-gradient(black, red)) 1 100%;

-moz-border-image:

-moz-linear-gradient(black, red) 1 100%;

}

</style>

…

<div class=»foo»>Lorem</div>

Answers:

• The text «Lorem» will be colored black-red.

• The div element will be colored black-red.

• The border of div element will be colored black-red.

• None of these.

**20. Which of the following styles is not valid for an image?**

Answers:

• img { float= left }

• img { float: left here }

• img { background: «black» }

• img { border-width: 10 }

• All of the above

**21. Suppose that a <tr> tag has 10 <td> tags. In this case which statement is correct given the following?**

td:nth-child(3n+0){

background-color: orange;

}

Answers:

• It returns a syntax error.

• The background color of the fourth td will be orange.

• The background color of the third td will be orange.

• The background color of every third td will be orange.

**22. What is the best method to select all elements except for the last one in an unordered list?**

Answers:

• Adding a class to each <li> element but last

• Using li:not(:last-child) css selector

• Using li:last-child selector

• None of the above

**23. Which of the following will decrease 50px from a DIV element whose width is 100%?**

Answers:

• width: calc(100% — 50px);

• width: reduce(100% — 50px);

• width: decrease(100% — 50px);

• width: 100% — 50px;

**24. Which of the following properties specifies the minimum number of lines of a paragraph that must be left at the bottom of a page?**

Answers:

• orphans

• widows

• bottom

• overflow

• None of these

**25. What is the maximum value that can be given to the voice-volume property?**

Answers:

• 10

• 100

• 500

• None of the above

**26. What is the default value of the animation-direction property?**

Answers:

• none

• normal

• alternate

• inherited

**27. Is it possible to combine a background image and CSS3 gradients?**

Answers:

• It is possible only when two separate styles are used, «background-image» and «gradient», on an HTML tag.

• It is possible only when «background-image» is used.

• It is possible only when layered HTML tags are used, «background-image» and «gradient».

• It is not possible to combine a background image and CSS3 gradients.

**28. What will happen if the pause property is used as follows?**

h2 { pause: 40s 60s }

Answers:

• pause-before will be set to 40 seconds and pause-after will be set to 60 seconds.

• pause-after will be set to 40 seconds and pause-before will be set to 60 seconds.

• pause-after and pause-before will be set to 40 seconds.

• pause-after and pause-before will be set to 60 seconds.

**29. Which of the following properties allow percentages in their value fields?**

Answers:

• font-size

• font-variant

• font-weight

• line-height

**30. Which of the following is not a valid value for the font-stretch property?**

Answers:

• condensed

• normal

• semi-narrower

• expanded

• semi-expanded