**1. Consider the following code snippet:**

**<div id="sectors">**

**<div id="A" class="A"></div>**

**<div id="B" class="B"></div>**

**<div id="C" class="C"></div>**

**<div id="D" class="D"></div>**

**<div id="E" class="E"></div>**

**</div>**

**With these style rules:**

**<style>**

**#sectors > div {**

**float: left;**

**position: relative;**

**width: 80px;**

**height: 80px;**

**margin: 16px;**

**background-color:red; color: white;**

**text-align: center;**

**}**

**#sectors > div::after {**

**content: attr(id) '-Block';**

**}**

**#sectors > div.changecolor {**

**background-color: blue;**

**}**

**</style>**

**Which of the following code snippets when inserted into CSS will change the A and B div’s color from red to blue?**

**Answers:**

• In style rule add this code “#sectors > div:not(.C):not(.D):not(.E) {background-color: blue;}”

• In style rule add this code “#sectors > div:not(.C, .D, .E) {background-color: blue;}”

• Both A and B

• None of the above

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

**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; border-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;

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

**Answers:**

• Yes

• No

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

**font-weight:normal**

**What is the other way of getting the same result?**

**Answers:**

• font-weight:100

• font-weight:900

• font-weight:400

• font-weight:700

**5. Consider the following code:**

**div[class^="stronger"] { }**

**{em**

**...**

**}**

**Which of the following statements is true?**

**Answers:**

• It applies the rule only on divs who belong to a class that begins with "stronger".

• It applies the rule only on divs of class "stronger".

• It applies the rule only on divs who belong to a class which end with "stronger".

• It applies the rule only on divs who belong to a class which does not contain "stronger" in its name.

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

**Answers:**

• none

• left

• right

• top

**7. 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.

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

**Answers:**

• auto

• never

• always

• normal

• length

**9. 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

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

**Answers:**

• page-break-inside

• page-break-outside

• page-break-before

• page-break-after

• None of these

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

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

**Answers:**

• 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.

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

**Answers:**

• button

• span

• table row

**13. 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.

**14. Consider the following code:**

**body { text-replace: "a" "b" "b" "c" }**

**What will be the output of the following string if the text-replace style is implemented?**

**andy lives behind cafe**

**Answers:**

• ndy lives behind cbfe

• cndy lives cehind ccfe

• andy lives behind cafe

• andy lives cehind bafe

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

**Answers:**

• preserve-3d

• flat

• none

• preserve

**16. 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.

**17. 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

**18. 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.

**19. 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

**20. 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%);

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

**Answers:**

• auto

• balance

• none

**22. 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

**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 initial value of the font-size property?**

**Answers:**

• small

• medium

• large

• default

**27. Is there a way to create a pure CSS3 text color gradient?**

**Answers:**

• Yes, using the text-gradient property.

• Yes, but only for headings.

• There is no way to do a text color gradient with CSS3.

• None of the above.

**28. Consider the following code:**

**border-opacity:0.7;**

**Given a div element that needs to have a transparent red border, which of the following code samples will work in conjunction with the code above to accomplish the requirement?**

**Answers:**

• border: 1px solid rgba(255, 0, 0, 0.7);

• border: 1px solid rgb(255, 0, 0, 0.7);

• border: 1px solid rgba(255, 255, 0, 0.7);

• border: 1px solid red; opacity: 0.7;

**29. What is the initial value of the animation-iteration-count property?**

**Answers:**

• 1

• 5

• None

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

**Answers:**

• none

• normal

• alternate

• inherited

**31. 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.

**32. What will happen if the cursor property value is set to none?**

**Answers:**

• The default cursor will be displayed.

• No cursor will be displayed.

• A pointer cursor will be displayed.

• A text cursor will be displayed.

**33. What will be the outcome of given code?**

**div[class^="stronger"] { }**

**{**

**...**

**}**

**Answers:**

• It applies the rule only on divs who belong to a class that begins with "stronger".

• It applies the rule only on divs of class "stronger".

• It applies the rule only on divs who belong to a class which end with "stronger".

• It applies the rule only on divs who belong to a class which does not contain "stronger" in its name.

**34. To apply style on every input element except text, which of the following selectors should be used?**

**Answers:**

• input:([!type='text'])

• input:not([type="text"])

• input:not([type!="text"])

• input:([type!='text'])

**35. For the clear property, which of the following value is not valid?**

**Answers:**

• none

• left

• right

• top

**36. Read the following:**

**@page rotated {size: landscape}**

**TABLE {page: rotated; page-break-before: right}**

**What will this code do?**

**Answers:**

• It will put all tables on a right-hand side landscape page.

• It will rotate the page if the table is positioned at the right side.

• It will keep the table in the landscape position and rotate the page.

• None of the above

**37. What is the initial value of the opacity property?**

**Answers:**

• 1

• normal

• none

**38. State whether the following statement is true or false.**

**If a parent element display property is set to none, its children too will not be rendered.**

**Answers:**

• True

• False

**39. Which of the following filters does SVG support?**

**Answers:**

• SVG supports only CSS filters.

• SVG supports CSS filters as well as 'filter' property of SVG

• SVG supports only 'filter' property of SVG

• SVG does not supports any filters

**40. 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.