120 HTML, CSS Questions

With answer key

Open Education Project at BCIT

Section 1: HTML (20 questions)

1. Which of the following is the "attribute" in this example?

`<a href="#" id="MyId">Click me</a>`

A) `<a>`
B) href -- CORRECT
C) Click me
D) #

2. Which of the following will move the image to the right of the text?

```
<p>
  <img src="./img.jpg" alt="">
  Lorem ipsum dolor sit, amet consectetur adipisicing
```

elit.

```
</p>
```

A) img { float: right; } -- CORRECT
B) img { clear: left; }
C) img { clear: right; }
D) p { float: left; }
E) p { float: right; }

3. If you want to clear a float, and the float has a value of "float: left;", what should your clear value be?

A) clear: none;
B) clear: left; -- CORRECT
C) clear: right;
D) Any of the above
E) You can't clear a floated element

4. How will these boxes be positioned on the screen?

```
<style>
  .box {
    width: 100px;
    height: 100px;
```

```
    background-color: blue;
    float: left;
  }
</style>

<div class="box"></div>
<div class="box"></div>
```

A) They will appear in a single column, one on top of the other

B) They will appear in a single row, side by side -- CORRECT

C) They will appear on top of each other

D) They will be floated off the screen

 5. Which of the following are correct tags for bold and italic text?

A) <b> and <i> -- CORRECT

B) <b> and <strong>

C) <strong> and <italic>

D) <strong> and <i>

E) <b> and <italic>

6. Which position value do you need in order to apply a z-index?

A) absolute
B) relative
C) fixed
D) absolute or relative
E) Any value except "static" -- CORRECT

7. Which type of HTML styling uses the "style" as an attribute on the HTML element itself?
 A) Inline -- CORRECT
 B) Internal
 C) External
 D) Inline and Internal
 E) You cannot apply a style attribute to an HTML element

8. Which of the following will create a hyperlink to the

BCIT website?

A)

`<link href="https://www.bcit.ca/">BCIT</link>`

B)

`<link src="https://www.bcit.ca/">BCIT</link>`

C) -- CORRECT

`<a href="https://www.bcit.ca/">BCIT</a>`

D)

`<a src="https://www.bcit.ca/">BCIT</a>`

E)

`<p>https://www.bcit.ca/</p>`

9. Which attribute will `<img>` tags display if the image cannot be loaded?

A) src
B) href
C) alt -- CORRECT
D) text
E) title

10. Which tag will create a list which displays numbers next to each item by default?

A)
B) -- CORRECT
C)
D) <table>
E) <dt>

<div></div>
<p>This is a paragraph</p>

11. Which is the correct way to add multiple classes to an HTML element?
 A)
<div class="one" class="two"></div>

 B)
<div class="one,two"></div>

 C) -- CORRECT
<div class="one two"></div>

D)
```
<div class="[one,two]"></div>
```

E) HTML elements can only contain one class

12. Which of the following IDs is valid?
A)
```
<div id="my id"></div>
```

B)
```
<div id="my        id"></div>
```

C) -- CORRECT
```
<div id="---my---id---"></div>
```

D)
```
<div id=" "></div>
```

E) None of the above are valid

13. Which of the following will create an external script to your HTML document?
A)
```
<script href="main.js"></script>
```

B) -- CORRECT

```
<script src="main.js"></script>
```

C)

```
<script></script>
```

D)

```
<link src="main.js">
```

E) None of the above

14. Which HTML computercode element is used to display a code fragment?

A)

```
<computercode></computercode>
```

B)

```
<kbd></kbd>
```

C)

```
<samp></samp>
```

D) -- CORRECT

<code></code>

 E)
<pre></pre>

 15. Which element will create a text input on a form?
 A)

 B)

 C)

 D) -- CORRECT
<input />

 E) Both <input /> and are valid

16. Which input type is used for selecting one of many choices?

A) text
B) checkbox

C) radio -- CORRECT

D) submit

E) action

17. Which attribute on the <form> tag will specify the HTTP method (GET/POST)?

A) action

B) type

C) http

D) target

E) method -- CORRECT

18. Which HTML element is used to group related data in a form?

A) <legend>

B) <textarea>

C) <fieldset> -- CORRECT

D) <form>

E) <input type="group" />

19. Which is the correct way to create a password field?
 A) -- CORRECT

```
<input type="password" />
```

B)
```
<input name="password" />
```

C)
```
<input type="text" name="password" />
```

D)
```
<password />
```

E)
```
<password type="input" />
```

20. Which is the correct way to create a select field?
A) -- CORRECT
```
<select>
    <option></option>
</select>
```

B)
```
<input type="select" options="(enter options here)" />
```

C)
```
<select name="select"></select>
```

```
<option for="select"></option>
```

D)
```
<select>
    <input type="option" />
</select>
```

E) Select fields can only be created with JavaScript

Section 2: CSS (100 questions)

21. Which selector will select only text inputs?
 A)
```
input {}
```

 B)
```
input.text {}
```

 C)
```
input[text] {}
```

D) -- CORRECT
input[type="text"] {}

 E) In order to do this with CSS, the only way is by applying a class

22. Which of the following is the universal selector in CSS?

A) %
B) * -- CORRECT
C) &
D) $
E) ^

23. Which has the highest priority in the Cascade Order?

A) Inline styling -- CORRECT
B) Browser default
C) External default
D) Internal stylesheets
E) They all have the same priority

24. Which attribute is used for adding a background image to an element?

A) background-attachment: url();

D) background-color: url();

B) background-image: url(); -- CORRECT

C) image: url();

E) This cannot be done with CSS

25. Which CSS rule will create a rounded border?

A) border-rounded: true;

B) border-style: rounded;

C) border-corner-style: round;

D) border-radius: 10px; -- CORRECT

E) border-diameter: 10px;

26. Which margin value will let the browser calculate the margin?

A) margin: auto; -- CORRECT

B) margin: default;

C) margin: none;

D) margin: static;

E) You must specify a valid pixel value to the margin property

27. In the example below, what is the order of the pixel values?

```css
div {
    margin: 25px 50px 75px 100px;
}
```

A) left, top, right, bottom

B) top, bottom, left, right

C) left, right, top, bottom

D) top, right, bottom, left -- CORRECT

E) top, left, bottom, right

28. Padding generates space INSIDE of any defined borders on an element.

A) true -- CORRECT

B) false

C) Padding is not used to generate space at all

D) Padding is not something you can specify with CSS

29. Which of the following are invalid values for width?

```
div {
    A)
  width: 100px;
    B)
  width: 55%;
    C)
  width: auto;
    D)
  width: initial;
    E) All of the above are valid -- CORRECT
}
```

30. Aligning elements with "top," "right," "bottom," and "left" require the element to have which position value?

A) absolute

B) relative

C) fixed

D) Any of the above -- CORRECT

E) It does need a position value

31. Which is the correct order on the CSS box model (from inside to outside)?

A) content, margin, border, padding

B) content, border, padding, margin

C) content, padding, border, margin -- CORRECT

D) padding, content, border, margin

E) margin, content, border, padding

32. What is the total width of this div?

```css
div {
    width: 100px;
    padding-left: 10px;
    margin: 15px;
}
```

A) 100px

B) 115px

C) 125px

D) 140px -- CORRECT

E) 150px

33. Which of the following is an invalid outline property?

A) outline-color

B) outline-style

C) outline-offset

D) outline-width

E) outline-height -- CORRECT

34. Which value on the "text-align" property will stretch each line to an equal width (like a magazine or newspaper)?

A) center

B) stretch

C) justify -- CORRECT

D) aligned

E) None of the above

35. Which CSS selector will capitalize only the first letter of each word?

```
p {
    A)
    text-transform: uppercase;


     B) -- CORRECT
    text-transform: capitalize;


    C)
    text-decoration: uppercase;


    D)
    text-decoration: capitalize;


    E) None of the above
}
```

36. Which generic family (for fonts) will cause all characters to have the same width?

A) Serif

B) Sans-serif

C) Monospace -- CORRECT

D) Oblique

E) Italic

37. What is the default size for 1em?

A) 16px -- CORRECT

B) 16%

C) 16pt

D) 16cm

E) "em" does not have a default size

38. Which is the correct way to set the text size as half of the viewport width?

A) font-size: 50;

B) font-size: 50%;

C) font-size: 50 / vw;

D) font-size: 50vw; -- CORRECT

E) None of the above

39. Which four are the correct link states?

A) link, visited, hover, active -- CORRECT

B) link, clicked, hover, active

C) link, clicked, active, disabled

D) visited, mouseover, active, disabled

E) visited, clicked, hover, active

40. Which is the correct way to select a link's active state with CSS?

 A)

a.active {}

 B)

a active {}

 C)

a::active {}

 D) -- CORRECT

a:active {}

 E)

active:a {}

41. How will this <div> appear on the screen?

```
div {
    position: absolute;
```

```
    right: 0;
}
```

A) The <div> will be aligned all the way to the right --
CORRECT
B) The <div> will be aligned all the way to the left
C) The <div> will be off the edge of the screen on the
right
D) The <div> will be off the edge of the screen on the
left

42. How can you center an entire block element (like a
<div>) with only one line of CSS?

A) align: center;
B) margin: auto; -- CORRECT
C) display: align;
D) text-align: center;
E) It is impossible to do with only one line of CSS

43. What is the default value for the "display" property?

A) block

B) inline

C) hidden

D) none

E) It depends on the type of element -- CORRECT

44. How could you "hide" an element but still have it take up the same space as before?

A) I. display: none;

B) II. visibility: hidden; -- CORRECT

C) III. display: hidden;

D) IV. visibility: none;

E) I and II will both work

45. Which display value will take up the entire width available?

A) block -- CORRECT

B) inline

C) none

D) full

E) None of the above

46. What is the default value for the "position" property?

A) relative
B) absolute
C) fixed
D) sticky
E) static -- CORRECT

47. Which position value will cause its element to be position according to the natural flow of the page?

A) relative
B) absolute
C) fixed
D) sticky
E) static -- CORRECT

48. Which position value will cause its element to be positioned relative to the nearest positioned ancestor?

A) relative

B) absolute -- CORRECT

C) fixed

D) sticky

E) None of the above

49. Which position value will cause the element to stay in the same place on the screen, regardless of scrolling?

A) relative

B) absolute

C) fixed -- CORRECT

D) sticky

E) None of the above

50. What requirements must an element have in order to apply the "overflow" property?

A) It must be an inline element, and it cannot have a specified height

B) It must be an inline element, with a specified height

C) It must be a block element, and it cannot have a specified height

D) It must be a block element, with a specified height -- CORRECT

E) The overflow property will work on any element

51. Which CSS rule will horizontally center a block element?

```
div {
    A)
   align: center;
    B) -- CORRECT
   margin: auto;
    C)
   center: true;
    D)
   width: 50%;
    E)
   align: auto;
}
```

52. What will this CSS declaration block do to the image?

```
img {
   display: block;
```

```css
    margin: auto;
}
```

A) It will stretch the image to take up the entire viewport
B) It will align the image to the left by default
C) It will hide the image
D) It will remove the margin from the image
E) It will center the image -- CORRECT

53. Which selector will match all <p> tags inside of <div> elements? (Note: this is called the descendant selector)

A) div p -- CORRECT
B) div > p
C) div + p
D) div ~ p
E) div.p

54. Which selector will match all <p> tags that are placed immediately after <div> elements? (Note: this is called the adjacent sibling selector)

A) div p

B) div > p

C) div + p -- CORRECT

D) div ~ p

E) div.p

55. Which selector will match all <p> tags that are siblings of <div> elements? (Note: this is called the general sibling selector)

A) div p

B) div > p

C) div + p

D) div ~ p -- CORRECT

E) div.p

56. Which of the following is an example of a pseudo-class being applied to a CSS selector?

A) div.hover {}

B) div>hover {}

C) div:hover {} -- CORRECT

D) div::hover {}
E) div=hover {}

57. How is the syntax different between pseudo-elements and pseudo-classes?

A) pseudo-elements use one colon (:), pseudo-classses use two colons (::)
B) pseudo-elements use two colons (::), pseudo-classses use one colon (:) -- CORRECT
C) pseudo-elements must be capitalized, and pseudo-classes must be lowercased
D) They both have the exact same syntax at all times

58. How can set the opacity (transparency) of an element to "half"?

A) opacity: 0.5; -- CORRECT
B) transparency: 0.5;
C) Both of these will work
D) None of these will work

59. Which attribute selector will select all inputs of type "button"?

A)

input[type] {}

B)

input[button] {}

C) -- CORRECT

input[type="button"] {}

D)

input[button="type"] {}

E)

input type[button] {}

60. Which attribute selector is invalid?

A) [class|="value"] {}
B) [class^="value"] {}
C) [class$="value"] {}
D) [class%="value"] {} -- CORRECT
E) [class*="value"] {}

61. What will the following selector select?
.box#large {}

A) An element with an ID of "box" and a class of "large"

B) An element with a class of "box" and an ID of "large"
-- CORRECT

C) An element with an ID of "large," that is nested inside of an element with class "box"

D) An element with an ID of "box," that is nested inside of an element with class "large"

E) This is not a valid selector

62. Given the stylesheet below, what colour will the paragraph be?

```
<div></div>
<p>This is a paragraph</p>

div p {
    color: red;
}
div > p {
    color: green;
}
```

```
div + p {
    color: blue;
}
div ~ p {
    color: yellow;
}
```

A) red

B) green

C) blue

D) yellow -- CORRECT

E) Black, the default colour

Explanation:

It happens because of the cascade order. The first two selectors (red and green) don't apply to the element because <p> is a sibling of the <div>, not a child, and the yellow selector overrides the blue because it appears after it.

63. Which position value toggles between relative and fixed, depending on the user's scrolling?

A) static

B) absolute

C) scroll

D) sticky -- CORRECT

E) None of the above

64. Which property can be used to control the overlapping of elements and their stacking order?

A) position

B) top

C) x-index

D) y-index

E) z-index -- CORRECT

65. Given the example, which sides of the border will be 50px?

```
p {
    margin: 25px 50px;
}
```

A) top and bottom

B) left and right -- CORRECT

C) top only

D) right only

E) bottom only

66. Given the example, which sides of the border will be 50px?

```
p {
    margin: 25px 50px 75px;
}
```

A) top and bottom

B) top only

C) left and right -- CORRECT

D) right only

E) bottom only

67. Height and width also includes which of the following properties?

A) paddings

B) borders

C) margins

D) All of the above

E) None of the above -- CORRECT

68. Which selector will select all buttons and all inputs?

 A) input button {}

 B) input, button {} -- CORRECT

 C) [input, button] {}

 D) input + buttom {}

 E) None of the above, you must select them separately

69. What is the total width of the element?

```css
div {
    width: 200px;
    outline-width: 20px;
}
```

A) 200px -- CORRECT

B) 220px

C) 240px

D) 160px

E) 180px

70. What will the following selector select?
div p:first-child {}

A) The first p element in all div elements -- CORRECT
B) The first p element that comes directly after a div element
C) All p elements that are children of div elements
D) All p elements that have a class of "first-child"
E) This is not a valid selector

</style>

71. Which of these properties goes outside of the border?
  a) content
  b) padding
  c) border
  d) margin -- CORRECT

72. How would you change the background color of a <div> tag to red?
  a) div { color: red; }
  b) div { color: "red"; }
  c) div { background-color: red; } -- CORRECT
  d) div { background-color: "red"; }

73. The following code is an example of...
<body>
    <div style="width: 100px; height: 100px;"></div>
</body>

  a) External Stylesheet
  b) Inline Styling -- CORRECT
  c) Internal Stylesheet

74. How would you add an external stylesheet to your HTML?
  a)
  <link rel="stylesheet" type="text/css">style.css</link>

b) CORRECT

```
<link rel="stylesheet" type="text/css" href="style.css">
```

c)

```
<a rel="stylesheet" type="text/css" href="style.css"></a>
```

d)

```
<a rel="stylesheet" type="text/css">style.css</a>
```

75. CSS IDs are referenced with which character?
  a) $
  b) # -- CORRECT
  c) .
  d) ~

76. Which of the following takes up the entire width and forces a new line?
  a) display: inline;
  b) display: block; -- CORRECT
  c) display: none;

77. Which of the following statements is true? (Only one)
  a) display: none; will remove the element from the DOM
  b) visibility: hidden; will remove the element from the DOM
  c) visibility: hidden will cause the element to still take up the same space as before -- CORRECT

78. Which of the following is VALID?
  a) visibility: none;
  b) display: hidden;
  c) visibility: show; -- CORRECT
  d) display: show;

79. Which is the correct way to center text?
  a) <h3 align="center">Text</h3>
  b) <h3 text-align="center">Text</h3>
  c) <h3 style="align: center;">Text</h3>
  d) <h3 style="text-align: center;">Text</h3> --

CORRECT

80. Which of the following is INVALID?
  a) width: 100px;
  b) width: 100%;
  c) width: full; -- CORRECT
  d) width: auto;

81. Which of the following is INVALID?
  a) position: absolute;
  b) position: relative;
  c) position: center; -- CORRECT
  d) position: fixed;

82. How would you remove overflow from an element?
  a) overflow: hidden; -- CORRECT
  b) overflow: none;
  c) overflow: disabled;
  d) overflow: 0;

83. CSS CLASSES are referenced with which character?
  a) $
  b) #
  c) . -- CORRECT
  d) ~

84. How would you select a <p> tag with a class of "myClass"?
  a) p.myClass {} -- CORRECT
  b) p, .myClass {}
  c) p::myClass {}
  d) p > myClass {}

85. What is the proper way to assign an element with two classes?
  a)
  <p class="one" class="two">Text</p>
  b)
  <p class="one, two">Text</p>

c)

```
<p class="[one, two]">Text</p>
```
 d) CORRECT
```
<p class="one two">Text</p>
```

86. The two examples of padding are completely equivalent:

```
<style>
    div {
        padding-top: 10px;
        padding-bottom: 20px;
    }
    div {
        padding: 10px 20px;
    }
</style>
```

 a) TRUE
 b) FALSE -- CORRECT

87. The correct order for declaring short-hand values is:
 EXAMPLE: margin: 10px 20px 30px 40px;
 a) top, left, bottom, right

b) top, right, bottom, left -- CORRECT

c) top, bottom, left, right

d) left, top, right, bottom

88. In this example, "color" is referred to as a _____

EXAMPLE: p { color: red; }

a) Selector

b) Property -- CORRECT

c) Value

d) Declaration

89. The three most common screens in RWD are:

a) Desktop, tablet, mobile -- CORRECT

b) TV, desktop, mobile

c) Large desktop, medium desktop, small desktop

90. You can apply different styling to different screen sizes using:

a) viewport attribute inside <meta> tag

b) CSS media queries -- CORRECT

c) content attribute inside <meta> tag

91. Responsive Grid Views typically have ____ column(s):

 a) 1

 b) 2

 c) 4

 d) 12 -- CORRECT

 e) 24

92. CSS Media Queries are initiated with _____:

 a) @screen

 b) @query

 c) @responsive

 d) @media -- CORRECT

93. The specific points at which different media queries

are applied are called _____:

  a) queries

  b) breakpoints -- CORRECT

  c) gridlines

  d) viewports

94. What is the maximum number of breakpoints you can have?

  a) 1

  b) 3

  c) 12

  d) there is no limit -- CORRECT

95. Which of the following is a correct use of a media query?

```
<style>
    a)
    @media query (max-width: 1440px) {
    }
    b)
    @query screen only (max-width: 1440px) {
    }
```

```
   c) CORRECT
   @media only screen and (max-width: 1440px) {
   }
    d)
   @query media screen and (max-width: 1440px) {
   }
</style>
```

96. In RWD, it is best to use _____ sizing for page
elements.
  a) absolute/fixed (px, em, rem, etc.)
  b) relative/fluid (%, vw, vh, etc.) -- CORRECT
  c) default sizing (auto)

97. "Mobile First" is _____:
  a) When a page is designed for mobile, then the
design changes when the screen size increases --
CORRECT
  b) When a "mobile version" of a page is displayed
even on large screens
  c) When a page is designed for desktop, then the
design changes when the screen size decreases

d) When only a mobile design is created

98. Media queries can changed based on screen orientation using:
<style>
　a)
　@media only orientation-landscape and (<your-width-here>) {
　}
　b)
　@media only screen and landscape (<your-width-here>) {
　}
　c)
　@media only screen and (only landscape) {
　}
　d) CORRECT
　@media only screen and (orientation: landscape) {
　}
</style>

99. You can hide/show different elements based on screen

width by applying "display: none;" inside of media queries
  a) true -- CORRECT
  b) false

100. Responsive web design is important because:
  a) An increasing amount of web traffic occurs on mobile devices
  b) The user experience is negatively affected when the user has to zoom/scroll horizontally
  c) Not all screens are the same size/ratio
  d) All of the above -- CORRECT

101. What will the following code block do?

```
<style>
    @media only screen and (min-width: 768px) {
        img {
            display: none;
        }
    }
</style>
```

a) Hide all images on screens wider than 768px -- CORRECT

b) Hide all images on screens narrower than 768px

c) Hide all images which have a width lower than 768px

102. Which of the following is an example of a Mobile First approach?

```
<style>
```
  a)
```
  @media only screen and (max-width: 768px) {
  }
  @media only screen and (max-width: 992px) {
  }
  @media only screen and (max-width: 1200px) {
  }
```
   b) CORRECT
```
  @media only screen and (min-width: 768px) {
  }
  @media only screen and (min-width: 992px) {
  }
  @media only screen and (min-width: 1200px) {
  }
```

```
 c)
@media only screen and (min-width: 1200px) {
}
@media only screen and (min-width: 992px) {
}
@media only screen and (min-width: 768px) {
}
</style>
```

103. What size will the image be on a mobile device with a width of 500px?

```
<style>
  img {
    width: 400px;
  }
  @media only screen and (min-width: 768px) {
    img {
      width: 500px;
    }
  }
  @media only screen and (min-width: 992px) {
    img {
      width: 600px;
```

```
        }
    }
    @media only screen and (min-width: 1200px) {
        img {
            width: 700px;
        }
    }
</style>
```

 a) 400px -- CORRECT
 b) 500px
 c) 600px
 d) 700px

104. What color will the div be on a tablet with a width
of 992px?
```
<style>
    div {
        background-color: red;
    }
    @media only screen and (min-width: 768px) {
        div {
            background-color: green;
        }
```

```
    }
    @media only screen and (min-width: 992px) {
        div {
            background-color: blue;
        }
    }
    @media only screen and (min-width: 1200px) {
        div {
            background-color: yellow;
        }
    }
</style>
```

  a) red
  b) green
  c) blue -- CORRECT
  d) yellow

105. What is the width of the div on a 1000px screen?

```
<style>
    @media only screen and (min-width: 768px) {
        div {
            width: 150px;
        }
```

```css
            }
        @media only screen and (max-width: 1200px) {
            div {
                width: 200px;
            }
        }
        @media only screen and (min-width: 992px) {
            div {
                width: 250px;
            }
        }
        @media only screen and (max-width: 1440px) {
            div {
                width: 300px;
            }
        }
</style>
```

a) 150px
b) 200px
c) 250px
d) 300px -- CORRECT

106. How wide will the .inner be on a phone screen with a width of 500px?

```
<head>
  <style>
    .inner {
        height: 100px;
        background-color: red;
    }
    @media only screen and (max-width: 768px) {
      .inner {
          max-width: 50%;
      }
    }
  </style>
</head>
<body>
  <div class="outer"><div
class="inner"></div></div>
</body>
```

  a) 100px
  b) 250px -- CORRECT
  c) 384px
  d) 768px

107. Which of the following would NOT make the <div> yellow on a screen of 1000px?

```
<style>
    a)
    @media only screen and (min-width: 992px) and
(max-width: 1200px) {
        div {
            background-color: yellow;
        }
    }
    b)
    @media only screen and (max-width: 1000px) and
(min-width: 1000px) {
        div {
            background-color: yellow;
        }
    }
    c)
    @media only screen and (min-width: 992px) and
(max-width: 1000px) {
        div {
```

```css
        background-color: yellow;
      }
    }
    d) CORRECT
    @media only screen and (min-width: 992px) and
(min-width: 1200px) {
      div {
        background-color: yellow;
      }
    }
</style>
```

108. How wide will the <div> be on a 480px screen?
```css
<style>
  div {
    width: 400px;
    min-width: 50%;
    max-width: 100%;
  }
</style>
```

a) 100%
b) 240px
c) 400px -- CORRECT
d) 480px

109. Which of the following will apply to all screens that are less than 600px wide?

A) I. @media screen and (max-width: 600px) { … } -- CORRECT
B) II. @media screen and (min-width: 600px) { … }
C) III. @media screen and (width: 600px) { … }
D) All of the above
E) I and III only

110. Which of the following will apply to screens that are 800px wide?

A) @media screen and (width: 800px) { … }
B) @media screen and (max-width: 800px) { … }
C) @media screen and (min-width: 800px) { … }
D) All of the above -- CORRECT
E) None of the above

111. Which element allows you to use different images for different browser widths?

A) <img>

B) <figure>

C) <picture> -- CORRECT

D) There is no element that can do this

112. Which of the following will make the element's width 10% of the viewport?

A) vw: 10;

B) vw: 10%;

C) width: 10vw; -- CORRECT

D) Any of the above

E) There is no CSS property/value that can access the viewport's width

113. Which of the following can you use inside media queries?

A) Widths

B) Positioning

C) Hiding/showing content

D) Font sizes

E) You can apply any CSS inside of a media query --

114. What colour will the <body> be on a screen with a width of 768px?

```
<style>
   @media screen and (min-width: 769px) {
      body {
         background-color: blue;
      }
   }
   @media screen and (max-width: 769px) {
      body {
         background-color: red;
      }
   }
   @media screen and (width: 767px) {
      body {
         background-color: green;
      }
   }
   @media screen and (width: 769px) {
      body {
         background-color: yellow;
```

```
      }
    }
</style>
```

115. What is the largest (and most important) heading in HTML?

A) <h1> -- CORRECT
B) <h6>
C) <head>
D) <header>
E) They all have the same default size and importance

A) blue
B) red -- CORRECT
C) green
D) yellow
E) Default (white) because no styling will apply

116. Which of the following units is invalid for widths?

A) px
B) cm
C) %

D) initial

E) All of the above are valid -- CORRECT

117. Which property specifies the type of list item marker?

ul {

   A)

   list-item-type: circle;

   B) -- CORRECT

   list-style-type: circle;

   C)

   list-item-marker: circle;

   D)

   list-style-marker: circle;

   E)

   list-marker-type: circle;

}

118. Which of the following units is invalid for widths?

A) px

B) cm

C) %

D) initial

E) All of the above are valid -- CORRECT

119. Which property specifies the type of list item marker?

ul {

  A)

  list-item-type: circle;

  B) -- CORRECT

  list-style-type: circle;

  C)

  list-item-marker: circle;

  D)

  list-style-marker: circle;

  E)

  list-marker-type: circle;

}

120. Which shorthand property is used to set all list properties in one decoration?

A) list

B) list-style -- CORRECT

C) list-properties

D) list-items

E) list-types

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