CSS Part B

True/False
Indicate whether the sentence or statement is true or false.

_____ 1. The following rule sets margins to 1.25 inches.

```
p {margin: 1.25in;}
```

_____ 2. You should always use absolute units for Web pages because they can scale to the individual user's display type.

_____ 3. The following rule sets the font size for the <body> element to one-and-one-half of the browser default.

```
body {font-size: 100%;}
```

_____ 4. In the following example, the <b> text will be 125% larger than the <p> that contains it.

```
p {font-size: 12pt;}
p b {font-size: 125%;}
```

_____ 5. You can string together a list of substitute font families, separated by commas.

_____ 6. The following rule sets all elements on the page to sans-serif font.

     p {font-family: sans-serif;}

_____ 7. Each block-level element you create is displayed as a box containing content in the browser window.

_____ 8. The CSS color property replaces the obsolete <font> element in HTML.

_____ 9. The border-color cannot be a hexadecimal value.

_____ 10. By default, the background color of any element is transparent.

Multiple Choice
Identify the letter of the choice that best completes the statement or answers the question.

_____ 11. Which of the following fonts is the traditional letter form, with strokes that finish off the top and bottom of the letter?
a. Serif   c. Cursive
b. Fantasy   d. Monospace

_____ 12. Which of the following properties lets you state three properties for all four borders of any element?
a. border   c. margin
b. style   d. padding

_____ 13. The `border-style` property lets you choose from which of the following border style keywords?
a. None   c. Top
b. Multiple   d. Bottom

_____ 14. Which of the following properties lets you state the width of the border with either a keyword or a length value?
    a.   width   c.   margin
    b.   border-width   d.   padding

_____ 15. A computer monitor displays color by mixing three basic colors of light: Red, Green, and Blue. These are called _____ colors.
    a.   RPG   c.   channel
    b.   RGB   d.   color depth

_____ 16. Which of the following is the amount of data used to create the color?
    a.   RGB   c.   data
    b.   channel   d.   color depth

_____ 17. Which of the following properties lets you specify the foreground color of any element on a Web page?
    a.   foreground   c.   background
    b.   color   d.   color depth

_____ 18. The _____ for the color property is a valid color keyword or numerical representation, either hexadecimal or a RGB value.
    a.   instance   c.   value
    b.   amount   d.   attribute

_____ 19. Which of the following properties lets you set the background color of any element on a Web page?
    a.   foreground-color   c.   color
    b.   background-color   d.   depth

_____ 20. Which of the following properties lets you control the margin, padding, and border characteristics of block-level elements?
    a.   inspector   c.   margin
    b.   box   d.   padding

_____ 21. Which of the following properties gives you control over the specific sizing of your type?
    a.   size   c.   font-family
    b.   type   d.   font-size

_____ 22. Which of the following units are designed to let you build scalable Web pages that adapt to different display types and sizes?
    a.   relative   c.   absolute
    b.   percentage   d.   attributes

_____ 23. The size of the em in CSS is equivalent to the font size of which of the following?
    a.   element   c.   tag
    b.   attribute   d.   margin

_____ 24. Which of the following is the measure of how many pixels fit on a screen?
    a.   pixelation   c.   percentage
    b.   resolution   d.   ex

_____ 25. Which of the following is NOT a CSS property that allows you to control the appearance of the text of a Web page?
    a.   font-size   c.   line-height
    b.   font-family   d.   <div>

_____ 26. What does the following code do?

```
p {font-family: arial, helvetica;}
```

    a.   It tells the browser to use Arial font always.
    b.   It tells the browser to use Helvetica if Arial is not present.
    c.   It tells the browser to use any font but not Arial or Helvetica.
    d.   It tells the browser to use both fonts every time.

_____ 27. What does the following rule do?

```
p {line-height: 150%}
```

    a.   It sets the paragraph's height to 150%.
    b.   It sets the line height to 150%.
    c.   It sets the paragraph's height and the line height to 150%.
    d.   It sets the page's height to 150%.

_____ 28. Which of the following describes the rectangular boxes that contain content on a Web page?
    a.   margin   c.   box model
    b.   padding   d.   box properties

_____ 29. Which of the following is used to enhance the legibility of text, create indented elements, and add whitespace around image?
    a.   paddings   c.   borders
    b.   margins   d.   colors

_____ 30. Which of the following is a shorthand property that lets you set all four individual margins with one property?
    a.   paddings   c.   margin
    b.   borders   d.   tags

_____ 31. What does this following rule do?

```
p {border: solid;}
```

    a.   It sets the border and the paragraph style to solid.
    b.   It sets the page style to solid.
    c.   It sets the border style to solid.
    d.   It sets the paragraph style to solid.

_____ 32. Which of the following is the default browser font?
    a.   Times   c.   Helvetica
    b.   Arial   d.   Sans-serif

_____ 33. The unit abbreviation for Centimeter is _____.
    a.   cm   c.   m
    b.   cc   d.   mm

_____ 34. How many points are there in an inch?
    a.   50   c.   100
    b.   72   d.   75

_____   35. Which one of the following is NOT an absolute unit?
      a.   Centimeter   c.   Point
      b.   Inch   d.   Ex

_____   36. Which one of the following is NOT a relative unit?
      a.   Em   c.   Pica
      b.   Ex   d.   Pixel

_____   37. The standard publishing unit that is equal to 12 points is _____.
      a.   Point   c.   Inch
      b.   Pica   d.   Millimeter

_____   38. The unit that represents the height of the letter x in the current font is _____.
      a.   Ex   c.   pc
      b.   Fx   d.   px

_____   39. Which of the following is NOT a font family?
      a.   Arial   c.   Monospace
      b.   Serif   d.   Cursive

_____   40. Which of the following must be included in order for the border to appear?
      a.   border-width   c.   border-color
      b.   border-style   d.   border-show

_____   41. When no color is stated, the border-color will be _____.
      a.   blue   c.   gray
      b.   black   d.   white

_____   42. The three color numbers specified in a border-color are: _____
      a.   red, black, and blue   c.   red, gray, and black
      b.   red, green, and blue   d.   purple, red, and green

_____   43. The property that sets the background color of an element is _____.
      a.   bg   c.   background-color
      b.   background   d.   color

_____   44. What is the blue percent in the following rule?

```
p {color: rgb(0%, 25%, 75%);}
```

      a.   75   c.   100
      b.   25   d.   0

_____   45. The color specified in the following rule is _____.

```
p {color: #0000ff;}
```

      a.   octal   c.   a RGB number
      b.   hexadecimal   d.   a percentage

Completion

Complete each sentence or statement.

46. CSS offers a variety of measurement units, including absolute units (such as points), relative units (such as pixels), and _____ of the base font.

47. CSS lets you use _____ measurement values that specify a fixed value.

48. The _____ units are designed to let you build scalable Web pages that adapt to different display types and sizes.

49. _____ are the basic picture element of a computer display.

50. The _____ property lets you state a generic font name, such as sans-serif.

51. To specify a default size for a document, use _____ as the selector.

52. The CSS _____ property replaces the obsolete <font> element in HTML.

53. If the user did not specify a font, the browser will use the _____ font.

54. If the border-width is not included , the width will default to _____.

55. Border widths include: thin, medium, and _____.

CSS Part B
Answer Section

TRUE/FALSE

1. ANS: T   REF: 436
2. ANS: F   REF: 437
3. ANS: F   REF: 438
4. ANS: T   REF: 438
5. ANS: T   REF: 441
6. ANS: F   REF: 441
7. ANS: T   REF: 446
8. ANS: T   REF: 453
9. ANS: F   REF: 451
10. ANS: T   REF: 456

MULTIPLE CHOICE

11. ANS: A   REF: 441
12. ANS: A   REF: 449
13. ANS: A   REF: 450
14. ANS: B   REF: 451
15. ANS: B   REF: 453
16. ANS: D   REF: 454
17. ANS: B   REF: 454
18. ANS: C   REF: 454
19. ANS: B   REF: 455
20. ANS: B   REF: 446
21. ANS: D   REF: 443
22. ANS: A   REF: 437
23. ANS: A   REF: 437
24. ANS: B   REF: 438
25. ANS: D   REF: 440
26. ANS: B   REF: 443
27. ANS: B   REF: 443
28. ANS: C   REF: 446
29. ANS: B   REF: 447
30. ANS: C   REF: 448
31. ANS: C   REF: 449

32. ANS: A   REF: 442
33. ANS: A   REF: 436
34. ANS: B   REF: 436
35. ANS: D   REF: 436
36. ANS: C   REF: 436
37. ANS: B   REF: 436
38. ANS: A   REF: 436
39. ANS: A   REF: 441
40. ANS: B   REF: 449
41. ANS: B   REF: 449
42. ANS: B   REF: 454
43. ANS: C   REF: 455
44. ANS: A   REF: 454
45. ANS: B   REF: 454

COMPLETION

46. ANS: percentages

    REF: 436
47. ANS: absolute

    REF: 436
48. ANS: relative

    REF: 437
49. ANS: Pixels

    REF: 438
50. ANS:
    font-family
    font family

    REF: 441
51. ANS: BODY

    REF: 443
52. ANS: color

    REF: 453

53. ANS: default

    REF: 441
54. ANS: medium

    REF: 449
55. ANS: thick

    REF: 451

__B__ 14.   __B__ 26.   __D__ 35.

                                      __C__ 36.

          __B__ 15.

__T__ 1.   __B__ 37.

          __D__ 16.   __B__ 27.

__F__ 2.   __A__ 38.

__F__ 3.   __B__ 17.

                                      __A__ 39.

__T__ 4.   __C__ 18.

                      __C__ 28.   __B__ 40.

__T__ 5.   __B__ 19.   __B__ 29.   __B__ 41.

__F__ 6.

          __B__ 20.   __B__ 42.

                      __C__ 30.

__T__ 7.

__T__ 8.   __C__ 43.

          __D__ 21.   __C__ 31.

__F__ 9.

__T__ 10.   __A__ 44.

          __A__ 22.

__A__ 11.   __A__ 23.   __B__ 45.

                      __A__ 32.

          __B__ 24.

__A__ 12.   __A__ 33.

          __D__ 25.

__A__ 13.   __B__ 34.