

# Microsoft

98-383 Exam

Introduction to Programming Using HTML and CSS

## Questions & Answers

(Retail Version - Full Questions Set)

**THANK YOU**  
**FOR YOUR PURCHASE!**

## Product Questions: 40

### Version: 8.0

---

#### Question: 1

---

HOTSPOT

For each of the following statements, select Yes if the statement is true. Otherwise, elect No.

NOTE: Each correct selection is worth one point.

Answer Area	Yes	No
A relative link requires that you use a protocol and server path	<input type="radio"/>	<input type="radio"/>
You can link requires to a document in a subdirectory of the current webpage by specifying only the subdirectory name and the filename	<input type="radio"/>	<input type="radio"/>
You can use a relative link to reference images files from a repository on a different server	<input type="radio"/>	<input type="radio"/>
The following example of how you format an absolute link: <code>https: / /www.contoso.com/products.html</code>	<input type="radio"/>	<input type="radio"/>

Answer Area	Answer:	Yes	No
A relative link requires that you use a protocol and server path		<input type="radio"/>	<input checked="" type="radio"/>
You can link requires to a document in a subdirectory of the current webpage by specifying only the subdirectory name and the filename		<input checked="" type="radio"/>	<input type="radio"/>
You can use a relative link to reference images files from a repository on a different server		<input checked="" type="radio"/>	<input type="radio"/>
The following example of how you format an absolute link: <code>https: / /www.contoso.com/products.html</code>		<input checked="" type="radio"/>	<input type="radio"/>

References:

<https://www.navegabem.com/absolute-or-relative-links.html>

<https://mor10.com/html-basics-hyperlink-syntax-absolute-relative-and-root-relative/>

<https://kb.iu.edu/d/abwp>

---

#### Question: 2

---

HOTSPOT

You are creating a website for a florist.

The home page contains images of different types of flowers. When the user clicks on a flower, another

webpage will load that displays flowers of that type sold by the florist.

The link for carnations must meet the following requirements:

The image carnation.png must be displayed.

When the image is clicked, the page carnations.html must load.

How should you complete the markup? To answer, select the appropriate markup segments in the answer area.

## Answer Area

	▼
< "href= "carnations.html >	
< "a href= "carnations.html>	
< "a src= "carnation.png >	
< "a src= "carnations.html >	

	▼
<img href= "carnations.html" / > </a>	
< img href= "carnation.png" /> </a >	
< img src = "carnation. png" /> </a >	
< img src = "carnations.html" /> </a >	

**Answer:**

	▼
< "href= "carnations.html >	
< "a href= "carnations.html>	
< "a src= "carnation.png >	
< "a src= "carnations.html >	

	▼
<img href= "carnations.html" / > </a>	
< img href= "carnation.png" /> </a >	
< img src = "carnation. png" /> </a >	
< img src = "carnations.html" /> </a >	

References:

[https://www.w3schools.com/html/html\\_links.asp](https://www.w3schools.com/html/html_links.asp)

### Question: 3

HOTSPOT

You are designing a website for Litware, Inc.

A webpage must display the following list of numbered steps:

1. Download.
2. Install the update.
3. Restart your computer.

You need to create the necessary markup.

Use the drop-down menus to select the answer choice that answers each question based on the information presented in the requirements.

## Answer Area

What is the correct opening tag for the list?

	▼
< dt >	
< li >	
< ol >	
< ul >	

What is the correct tag for each item list?

	▼
< dt >	
< li >	
< ol >	
< ul >	

---

**Answer:**

---

## Answer Area

What is the correct opening tag for the list?

	▼
< dt >	
< li >	
< ol >	
< ul >	

What is the correct tag for each item list?

	▼
< dt >	
< li >	
< ol >	
< ul >	

References:

[https://www.w3schools.com/html/html\\_lists.asp](https://www.w3schools.com/html/html_lists.asp)

---

### Question: 4

You are analyzing a form that sends multiline comments to another page on the Internet. The following is the form's markup:

```
< form action= "http : / /www. contoso. com/receivecomments.asp"
  method= "post">
  Comments : <br>
  <textarea id= "commetns" >< / textarea >
  <input type= "submit" value= "Submit"| >
< /form >
```

No data is sent when the form is submitted.

You need to solve this problem so that the data in the text box is submitted.

What should you do?

- A. Replace the textarea element with an input element.
- B. Set the name attribute of the textarea element.
- C. Change the value of the method attribute to get.
- D. Set the id attribute of the form element.

---

**Answer: C**

---

References:

[https://www.w3schools.com/tags/att\\_form\\_action.asp](https://www.w3schools.com/tags/att_form_action.asp)

---

**Question: 5**

---

**HOTSPOT**

You are designing a webpage that tests a user's ability to remember a list of ordered items in a particular category. The page must contain a header that displays the category and a list of items in that category. An example is shown in the exhibit. (Click the Exhibit tab.)

Exhibit

Fruit

1. Apple
2. Pear
3. Orange

This page will test your ability to remember the order of the preceding items.

Glance at the list for 3 seconds.

Then close your eyes and recite the items in the order listed.

Illustration of the web page that contains the word Fruit at the top of the page in large, bold letters, following by a numbered list with the words, apple, pear, and orange. There are three additional sentences at the bottom of the page. The first sentence is, "This page will test your ability to remember the order of the preceding items." The second sentence is "Then close your eyes and recite the items in the order listed."

How should you complete the markup? To answer, select the appropriate markup segment in the answer area.

NOTE: Each correct selection is worth one point.

**Answer Area**

<		▼	> Fruit </		▼	>
span			span			
table			table			
h1			h1			

<		▼	>
ol			
ul			
p			

< li >Apple< /li >

< li >Pear< li >

< li >Orange< / li >

</		▼	>
ol			
ul			
p			

< br >

<		▼	>
table			
p			
li			

This page will test your ability to remember the order of the preceding items. < br >

Glance at the list for 3 seconds .<br>

Then close your eyes and recite the items in the order listed.

</		▼	>
table			
p			
li			

---

**Answer:**

---

## Answer Area

<		▼	> Fruit </		▼	>
span			span			
table			table			
h1			h1			

<		▼	>
ol			
ul			
p			

< li >Apple< /li >

< li >Pear< li >

< li >Orange< / li >

</		▼	>
ol			
ul			
p			

< br >

<		▼	>
table			
p			
li			

This page will test your ability to remember the order of the preceding items. < br >

Glance at the list for 3 seconds .<br>

Then close your eyes and recite the items in the order listed.

</		▼	>
table			
p			
li			

References:

<https://www.w3schools.com/tags/default.asp>



## Question: 6

### HOTSPOT

You are creating an image link to the clients.html page. When the visitor clicks on the clients.gif graphic, the clients.html page must display in a new window. The graphic must provide text for screen readers and display text while the page is loading.

How should you complete the markup? To answer, select the appropriate markup segments in the answer area.

#### Answer Area

<		>
	a	
	img	
	figure	

	>
"src= "clients.gif" title = "Clients image	
"href= "clients.html" target="_blank	
"href= "clients.html" target="_self	
"src= "clients.gif" alt= "Clients image	

<		>
	a	
	img	
	figure	

	>
"src= "clients.gif" title = "Clients image	
"href= "clients.html" target="_blank	
"href= "clients.html" target="_self" src= "clients.gif" alt= "Clients image	
"src= "clients.gif" alt= "Clients image	

	>
</a >	
</img >	
</figure>	

**Answer:**

<		>
	a	
	img	
	figure	

	>
"src= "clients.gif" title = "Clients image	
"href= "clients.html" target="_blank	
"href= "clients.html" target="_self	
"src= "clients.gif" alt= "Clients image	

<		>
	a	
	img	
	figure	

	>
"src= "clients.gif" title = "Clients image	
"href= "clients.html" target="_blank	
"href= "clients.html" target="_self" src= "clients.gif" alt= "Clients	
"src= "clients.gif" alt= "Clients image	

	>
</a >	
</img >	
</figure>	

References:

<https://amylynnandrews.com/html-clickable-image/>  
[https://www.w3schools.com/html/html\\_images.asp](https://www.w3schools.com/html/html_images.asp)

---

**Question: 7**

---

DRAG DROP

You need to create the following web page:



Which five markup segments should you use to develop the solution? To answer, move the appropriate markup segments from the list of markup segments to the answer area and arrange them in the correct order.

## Markup Segments

```
<footer>
  <hr>
  Copyright (c) Northwind Traders , 2017
< / footer>
```

```
<aside>
  <a href= "#">Home < / a >
  <a href= "#">About Us < / a >
  <a href= "#">Contact Us< /a >
< / aside >
```

```
< summary>
  < figure >
    < img src= "images/NorthwindLogo.gif"
    Alt= "Northwind Traders logo" width= "100"
    Height= "100">
    < / figure>
    < figcaption > Northwind Traders
    Logo< / figcaption>
  <p>
    Northwind Traders
```

```
< article >
  <h1>Our Mission</h1>
  <p>
    Northwind traders - - your #1 source of
    Specialty food items and beverages.
  < / p>
< / article>
```

```
<article>
  <figure>
    <img src= "Images/ NorthwindLogo.gif"
    alt= "Northwind Traders logo" width= "100"
    height= "100">
    <figcaption>Northwind Traders
    Logo</figcaption>
  </figure>
  <p>
    Northwind Traders
  </p>
</article>
```

```
<article>
  <h1>Our Guarantee</h1>
  <p>
    Northwind Traders offers availability 24
    Hours a day, 7 days a week, 365 days a year.
  </p>
</article>
```

```
<footer>
  <h1>Our Guarantee</h1>
  <p>
    Northwind Traders offers availability 24
    Hours a day, 7 days a week, 365 days a year.
  </p>
</footer>
```

```
<nav>
  <a href= "#">Home</a>
  <a href= "#">About Us</a>
  <a href= "#">Contact Us</a>
</nav>
```

## Answer Area




---

**Answer:**

---

## Answer Area

```
<nav>
  <a href= "#">Home</a>
  <a href= "#">About Us</a>
  <a href= "#">Contact Us</a>
</nav>
```

```
< article >
  <h1>Our Mission</h1>
  <p>
    Northwind traders - - your #1 source of
    Specialty food items and beverages.
  < / p>
< / article>
```

```
<article>
  <figure>
    < img src= "Images/ NorthwindLogo.gif"
    alt= "Northwind Traders logo" width= "100"
    height= "100">
    < figcaption>Northwind Traders
    Logos</figcaption>
  </figure>
  <p>
    Northwind Traders
  </p>
</article>
```

```
<article>
  <h1>Our Guarantee</h1>
  <p>
    Northwind Traders offers availability 24
    Hours a day, 7 days a week, 365 days a year.
  </p>
</article>
```

```
<footer>
  <hr>
  Copyright (c) Northwind Traders , 2017
< / footer>
```

References:

<https://www.w3schools.com/tags/default.asp>

### Question: 8

HOTSPOT

You are creating a web form to allow visitors to sign up for a mailing list. The form will collect the information that is shown in the following screen shot:

**Alpine Ski House Mailing List**

Join our mailing list now.

First name:

Last name:

E-mail:

**A** ☐ I wish to subscribe to the Alpine Ski House mailing list.

**B** **Frequency of email promotions:**

☒ Daily  
☐ Weekly  
☐ Monthly

**C**

Use the drop-down menus to select the answer choice that answers each questions based on the information presented in the graphic.

NOTE: Each correct selection is worth one point.

## Answer Area

Which code segment will display the form element labeled A?

<input type= "radio" name= "firstname" >
<input type= "text" name "checkbox">
<input type= "checkbox" name= "subscribe" value= "Yes" >
<input type= "text" name= "Yes" >

Which code segment will display the form element labeled B?

<input type= "radio" name= "frequency" value= "daily" checked" >
<input type= "radio" name "frequency" value= "weekly"
<input type= "submit" value= "Submit" >
<input type= "text" name= "frequency" value= "daily" checked" >

Which code segment will display the form element labeled C?

<input type= "radio" name= "frequency" value= "daily" checked> Daily <br" >
<input type= "checkbox" name "Submit" value= "Submit" >
<input type= "submit" value= "Submit" >
<option value= "Submit"> Submit</option >

**Answer:**

Which code segment will display the form element labeled A?

<input type= "radio" name= "firstname" >
<input type= "text" name "checkbox">
<input type= "checkbox" name= "subscribe" value= "Yes" >
<input type= "text" name= "Yes" >

Which code segment will display the form element labeled B?

<input type= "radio" name= "frequency" value= "daily" checked" >
<input type= "radio" name "frequency" value= "weekly"
<input type= "submit" value= "Submit" >
<input type= "text" name= "frequency" value= "daily" checked" >

Which code segment will display the form element labeled C?

<input type= "radio" name= "frequency" value= "daily" checked> Daily <br" >
<input type= "checkbox" name "Submit" value= "Submit" >
<input type= "submit" value= "Submit" >
<option value= "Submit"> Submit</option >

References:

<https://www.w3schools.com/tags/default.asp>

### Question: 9

HOTSPOT

You are creating an HTML document that contains an essay with two sections.

You need to make it easy for the user to navigate from the top of the document to section 1.

How should you complete the markup? To answer, select the appropriate markup segments in the answer area.

NOTE: Each correct selection is worth one point.

## Answer Area

The markup defining the page should be:

<a href= "#Section2" >Section 2</a>
<a id= "Section2" >Section 2</a>
<a href= "Section2" >Section 2</a>
<a target= "#Section2">Section 2</a>
<a target= "#" >Section 2</a>

The markup defining the anchor for section 2 should be:

<a href= "#Section2" >Section 2</a>
<a id= "Section2" >Section 2</a>
<a href= "Section2" >Section 2</a>
<a target= "#Section2">Section 2</a>
<a target= "#" >Section 2</a>

**Answer:**

The markup defining the page should be:

<a href= "#Section2" >Section 2</a>
<a id= "Section2" >Section 2</a>
<a href= "Section2" >Section 2</a>
<a target= "#Section2">Section 2</a>
<a target= "#" >Section 2</a>

The markup defining the anchor for section 2 should be:

<a href= "#Section2" >Section 2</a>
<a id= "Section2" >Section 2</a>
<a href= "Section2" >Section 2</a>
<a target= "#Section2">Section 2</a>
<a target= "#" >Section 2</a>

References:

[https://www.w3schools.com/tags/tag\\_a.asp](https://www.w3schools.com/tags/tag_a.asp)

### Question: 10

HOTSPOT

You are designing a webpage that is divided into several sections. Each section has a heading and a one-line quote.

The following example shows the top section rendered by using the browser default styles:



# Quote from Yesterday

Tomorrow is not promised

You need to complete the markup for the top section using the appropriate HTML tags.

How should you complete the markup? To answer, select the appropriate markup segments in the answer area.

NOTE: Each correct selection is worth one point

▼

<div>

<h1>

<span> (<h1>)

▼

<div>

<h1>

<head> (<head>)

Quote from Yesterday

▼

<div/ >

<h1/ >

<head/ >

▼

<br>

<p>

<span>

Tomorrow is not promised

▼

<br/ >

<p/ >

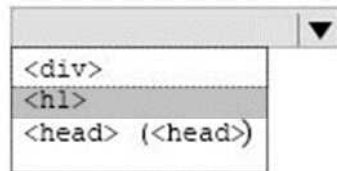
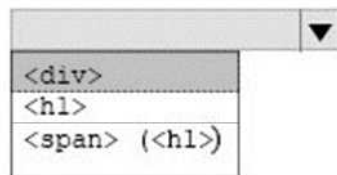
<span/ >

---

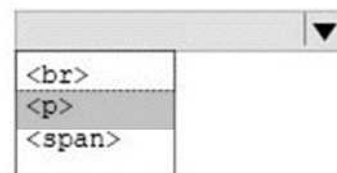
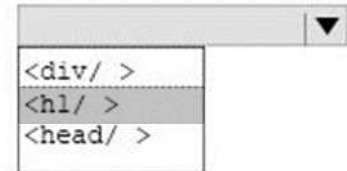
**Answer:**

---

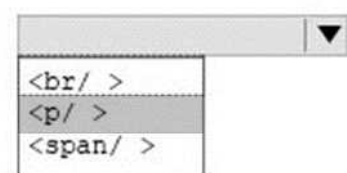




Quote from Yesterday



Tomorrow is not promised



References:

[https://www.w3schools.com/tags/tag\\_div.asp](https://www.w3schools.com/tags/tag_div.asp)

### Question: 11

HOTSPOT

You are creating an HTML document that displays a list of news articles.

The list has the following requirements:

Each article must be its own semantic block.

Each article must have a headline.

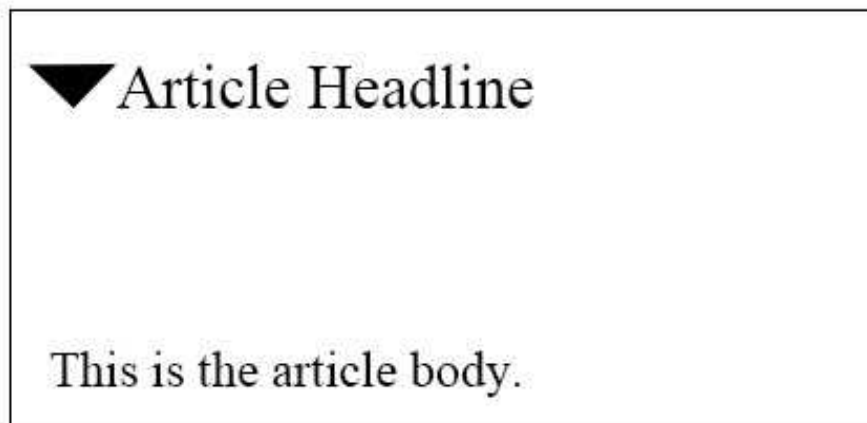
Each article must have a section that contains its content.

For browsers that support the feature, the content must be hidden until the user clicks to reveal it.

The following shows how the article displays when the article content is hidden:



The following shows how the article displays when the article content is displayed:



You need to create the markup for an article.

How should you complete the markup? To answer, select the appropriate markup segments in the answer area.

NOTE: Each correct selection is worth one point.

## Answer Area

	▼
<article>	
<details>	
<summary>	

	▼
<article>	
<details>	
<summary>	

	▼
<article>	
<details>	
<summary>	

Article Headline

	▼
<article/>	
<details>	
<summary/>	

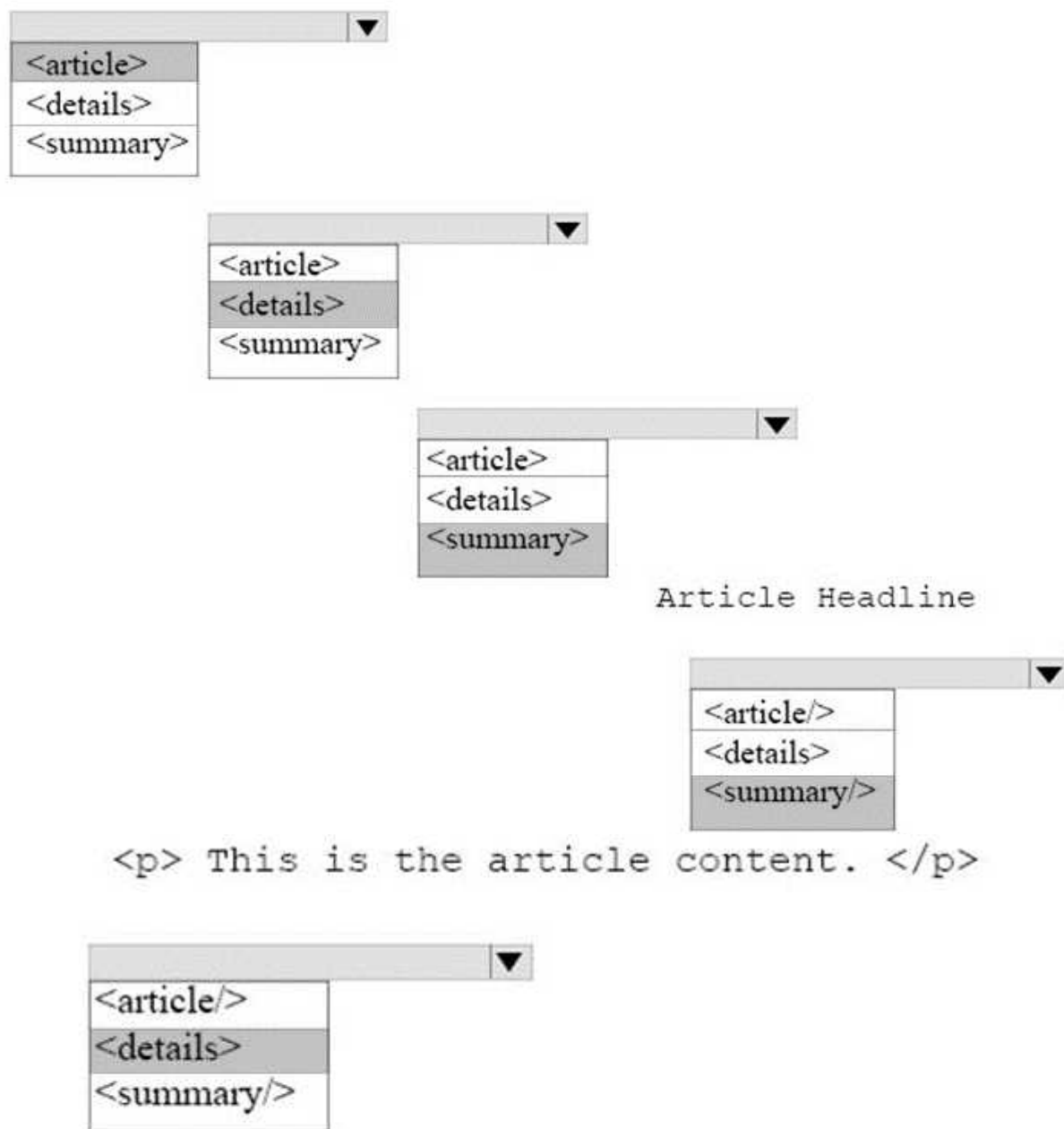
<p> This is the article content. </p>

	▼
<article/>	
<details>	
<summary/>	

---

**Answer:**

---



References:

[https://www.w3schools.com/tags/tag\\_details.asp](https://www.w3schools.com/tags/tag_details.asp)

[https://www.w3schools.com/tags/tag\\_article.asp](https://www.w3schools.com/tags/tag_article.asp)

---

## Question: 12

---

DRAG DROP

You are creating an HTML page that displays a how-to guide for a card game. You want to use the browser's default style sheet.

You need to display the following content:

# How to Play

Disregard the jokers. Then deal one card to each player until all the cards in the deck have been dealt.

---

The player to your left plays first.

How should you complete the markup? To answer, drag the appropriate HTML elements to the correct locations. Each element may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

## HTML Elements

h1	hr	title
br	span	

## Answer Area

```
< [ ] > How to play </ [ ] >

<p>
  Disregard the jokers.
  Then deal one card to each player until
  All the cards in the deck have been dealt.
</p>

< [ ] >

<p>
  The player to your right plays first.
</p>
```

---

**Answer:**

---

**HTML Elements**

h1	hr	title
br	span	

**Answer Area**

```

< h1 > How to play </ h1 >

<p>
    Disregard the jokers.
    Then deal one card to each player until
    All the cards in the deck have been dealt.
<p>

< hr >

<p>
    The player to your right plays first.
<p>

```

References:

[https://www.w3schools.com/tags/tag\\_hn.asp](https://www.w3schools.com/tags/tag_hn.asp)[https://www.w3schools.com/tags/tag\\_hr.asp](https://www.w3schools.com/tags/tag_hr.asp)**Question: 13**

DRAG DROP

You are creating a page on your personal website to display your family portrait. You need to make sure that browsers display the text Family Portrait before the photo is downloaded.

How should you complete the markup? To answer, drag the appropriate markup segment from the column on the left to its correct position on the right. Each markup segment may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

**HTML Segments**

img	picture	src
href	alt	title

**Answer area**

```

< < > ="portrait.png" < > =<"Family Portrait">

```

**Answer:****Answer area**

```

< img src ="portrait.png" alt =<"Family Portrait">

```

References:

[https://www.w3schools.com/tags/tag\\_img.asp](https://www.w3schools.com/tags/tag_img.asp)**Question: 14**

DRAG DROP

You want to complete the pseudo class for link elements so that the links appear red when the page loads, green when the link is clicked, orange when the cursor moves over the link, and blue if the link was clicked previously.

How should you complete the code? To answer, drag the appropriate CSS selector to the correct locations. Each selector may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

### CSS Selectors

a : active

a : visited

a : link

a : hover

### Answer Area

{;color: red}

{;color: blue}

{;color: orange}

{;color: green}

---

**Answer:**

---

### Answer Area

a : link {;color: red}

a : visited {;color: blue}

a : hover {;color: orange}

a : active {;color: green}

References:

[https://www.w3schools.com/cssref/css\\_selectors.asp](https://www.w3schools.com/cssref/css_selectors.asp)

---

### Question: 15

You are designing a website for City Power & Light.

You write the following markup. Line numbers are included for reference only.

```
01 <! DOCTYPE html>
02 <html>
03   <head>
04     <title>City Power & Light</title>
05   </head>
06   <body>
07     <p>Welcome to City Power & Light. </p>
08   </body>
09 </html>
```

What style will be used to render the code?

- A. The browser default style will be used.
- B. An inline style will be used.
- C. An international style will be used.
- D. An external style will be used.

---

**Answer: A**

---

References:

[https://www.w3schools.com/cssref/css\\_default\\_values.asp](https://www.w3schools.com/cssref/css_default_values.asp)

---

### Question: 16

---

HOTSPOT

The external stylesheet named mystyles.css contains the following three rules.

```
h1 { color : blue; }
h2 { color : purple; }
p { color : grey ;}
```

The head section of a webpage contains the following markup:



```

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

<style>

    h1 { color : maroon ; }

    h2 { color : blue ; }

    p { color : black ; }

</style>

```

The following elements appear within the body of the webpage:

```

<h1  style= "color : black ;"> AdventureWorks Presents/h1>
<h2>Rock  Climbing 101</h2>
<p style= "color : blue ;" >Coming soon!</p>
<h1>Awards</h1>
<p>Certificates will be awarded in June. </p>

```

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

NOTE: Each correct selection is worth one point

## Answer Area

Yes

No

“Certificates will be awarded in June”. Is displayed in grey.

☐
☐

“Coming soon!” is displayed in blue.

☐
☐

“Awards” is displayed in maroon.”

☐
☐

“Rock climbing 101” is displayed in purple”.

☐
☐

**Answer:**

## Answer Area

**Yes****No**

“Certificates will be awarded in June”. Is displayed in grey.

☐☒

“Coming soon!” is displayed in blue.

☒☐

“Awards” is displayed in maroon”.

☒☐

“Rock climbing 101” is displayed in purple”.

☐☒

References:

[https://www.w3schools.com/css/css\\_howto.asp](https://www.w3schools.com/css/css_howto.asp)

---

**Question: 17**

Analyze the following CSS for a webpage:

```
<!Doctype html>
<html>
  <head>
    <style>
      p {
        background-color : blue;
      }
      .light {
        background-color : yellow;
      }

      .light p {
        Background-color : green;
      }
    </style>
  </head>
  <body>
    <div class= "light" style= "background-color:pink">
      <p>This is some sample text</p>
    </div>
  </body>
</html>
```

What is the resulting background color of the paragraph element?

- A. Pink
- B. Blue
- C. Yellow
- D. Green

---

**Answer: A**

---

References:

[https://www.w3schools.com/tags/tag\\_div.asp](https://www.w3schools.com/tags/tag_div.asp)

---

### Question: 18

---

You are building a website and want to have three main links called Home, Product Info, and Contact Us. You will create a hierarchy of page elements and revise the stylesheets.

You want to apply a style to all elements in a document.

Which type selector should you use?

- A. +
- B. >
- C. :
- D. \*

---

**Answer: D**

---

References:

[https://www.w3schools.com/cssref/sel\\_all.asp](https://www.w3schools.com/cssref/sel_all.asp)

---

### Question: 19

---

DRAG DROP

You are designing a website for Margie's Travel. The website uses external stylesheets.

You need to create a style that centers all h1 elements on the page.

How should you complete the code? To answer, drag the appropriate code segment to the correct location in the code. Each code segment may be used once, more than once or not at all. You may need to drag the split bar between panes or scroll to view content. text-align center h1 = : ; .h1

text-align	:		{					}
center	:							
h1	.	h1						
=								

---

**Answer:**

---

h1	{	text-align	:	center	;		}
----	---	------------	---	--------	---	--	---

References:

[https://www.w3schools.com/css/css\\_syntax.asp](https://www.w3schools.com/css/css_syntax.asp)

---

### Question: 20

---

HOTSPOT

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

NOTE: Each correct selection is worth one point.

**Answer Area**

A CSS comment starts with /\* and ends with \*/.

**Yes**☐**No**☐

Percent and EM are relative measurements and the size of each depends upon its parent.

☐☐

Pixels are recommended units for specifying size.

☐☐

The font-family attribute helps ensure maximum compatibility between web browsers.

☐☐**Answer:****Answer Area**

A CSS comment starts with /\* and ends with \*/.

**Yes**☒**No**☐

Percent and EM are relative measurements and the size of each depends upon its parent.

☐☒

Pixels are recommended units for specifying size.

☐☒

The font-family attribute helps ensure maximum compatibility between web browsers.

☐☒

References:

<https://www.xanthir.com/b4U10>

<https://www.w3.org/Style/Examples/007/units.en.html>

[https://www.w3schools.com/css/css\\_font.asp](https://www.w3schools.com/css/css_font.asp)

**Question: 21**

HOTSPOT

You define the following styles in a style block:

```
<style>

    #style1 {
        color:  red;
        font-size: 30px;
    }

    #style2    {
        color : blue ;
        font-size : 40px;
    }

    #style3    {
        color : green
        font-size : 20px;
    }

</style>
```

You write the following HTML:

```
01  <body style= "color : purple; font-size: 10px;">
02      <p id= "style1">Fasten your seat belt < / p>
03      <p>Look both ways before pulling out. < / p>
04      <p id= "style3" style= "color : red;" >Watch your
speed. < / p>
05      <p style= "color : green; font-size : 20px ;" >Be
ready to stop. < / p>
06      <p style= "color : red;">Study the rules of the
road. < / p>
07      <p style= "font-size : 30px; " > You'll be driving
in no time. < / p>
08  < /body>
```

Use the drop-down menus to select the answer choice that answers each question based on the information presented in the CSS style and markup.

Line 02 displays text in which color?

	▼
red	
blue	
green	
purple	

Line 02 displays text in which font size?

	▼
pixels 20	
pixels 30	
pixels 40	
pixels 10	

Line 03 displays text in which color?

	▼
red	
blue	
green	
purple	

NOTE: Each correct selection is worth one point.

---

**Answer:**

---

Line 02 displays text in which color?

	▼
red	
blue	
green	
purple	

Line 02 displays text in which font size?

	▼
pixels 20	
pixels 30	
pixels 40	
pixels 10	

Line 03 displays text in which color?

	▼
red	
blue	
green	
purple	

References:

[https://www.w3schools.com/html/html\\_css.asp](https://www.w3schools.com/html/html_css.asp)

---

### Question: 22

---

DRAG DROP

You are creating a website for Northwind Traders appear on the browser tab. There will also be a paragraph that greets users to the site.

You need to crate the structure of the website.

In which order should you arrange the markup segments to develop the solution? To answer, move all markup segments from the list of markup segments to the answer area and arrange them in the correct order.



## Markup Segments

`</head>``</body>``<p>Welcome to the Northwind Traders  
website.</p>``<title>Northwind Traders</title>``</ html>``<html>``<head>``<!DOCTYPE html >``<body>`

## Answer Area



---

**Answer:**

---

**Answer Area**

	<code>&lt;!DOCTYPE html &gt;</code>	
	<code>&lt;html&gt;</code>	
	<code>&lt;head&gt;</code>	
	<code>&lt;title&gt;Northwind Traders&lt;/title&gt;</code>	
	<code>&lt;/head&gt;</code>	
	<code>&lt;body&gt;</code>	
	<code>&lt;p&gt;Welcome to the Northwind Traders website.&lt;/p&gt;</code>	
	<code>&lt;/body&gt;</code>	
	<code>&lt;/ html&gt;</code>	

References:

[https://www.w3schools.com/howto/howto\\_make\\_a\\_website.asp](https://www.w3schools.com/howto/howto_make_a_website.asp)

---

**Question: 23**

---

DRAG DROP

You are creating a simple HTML page that displays the text, Hello World. You must ensure that the markup is well-formed and conforms to industry best practices.

How should you construct the page? To answer, drag the appropriate HTML tags to the correct HTML tags to the correct HTML tag locations. Each tag may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

**HTML Tags**

body	html
DOCTYPE html!	head

**Answer area**

<		>
<		>
<		>
Hello World		
</		>
</		>

---

**Answer:**

---

<	DOCTYPE html!	>
<	html	>
<	body	>
Hello World		
</	body	>
</	html	>

References:

[https://www.w3schools.com/tags/tag\\_body.asp](https://www.w3schools.com/tags/tag_body.asp)

---

**Question: 24**

---

DRAG DROP

You are designing a webpage for Contoso by using HTML.

You need to create content for the head section.

Which four markup segments should you use? To answer, move the appropriate markup segments from the list of markup segments to the answer area and arrange them in the correct order.

NOTE: More than one order of answer choices is correct. You will receive credit for any of the correct orders you select.

**Markup Segments**`<meta charset= "utf-8">``<!DOCTYPE html >``<title> About Contoso</title>``<header>New Realeses</header>``<head/>``<h3>Contact Us</h3>``<head>``<"meta enctype="utf-8">`**Answer Area****Answer:****Answer Area**`<!DOCTYPE html >``<head>``<title> About Contoso</title>``<head/>`

References:

[https://www.w3schools.com/html/html\\_head.asp](https://www.w3schools.com/html/html_head.asp)**Question: 25**

DRAG DROP

You are creating a home page for Blue Yonder Airlines. The page will use JavaScript. If a browser does not support JavaScript, the following message must be displayed:

Your browser does not support JavaScript!

For the Blue Yonder Airlines home page, match the metadata element to the content or attribute-value pair. To answer, drag the appropriate metadata element from the column on the left to its content or attribute-value pair on the right. Each metadata element may be used once, more than

once, or not at all.

NOTE: Each correct selection is worth one point.

### Answer Area

<input type="text" value="&lt;script&gt;"/>	<input type="text" value="&lt;meta&gt;"/>	href= "style.css"	<input type="text"/>
<input type="text" value="&lt;title&gt;"/>	<input type="text" value="&lt;noscript&gt;"/>	src=" _js/form . js"	<input type="text"/>
	<input type="text" value="&lt;base&gt;"/>	Blue Yonder Airlines	<input type="text"/>
		Your browser does not support JavaScript!	<input type="text"/>

### Answer:

href= "style.css"	<input type="text" value="&lt;base&gt;"/>
src=" _js/form . js"	<input type="text" value="&lt;script&gt;"/>
Blue Yonder Airlines	<input type="text" value="&lt;title&gt;"/>
Your browser does not support JavaScript!	<input type="text" value="&lt;noscript&gt;"/>

References:

<https://www.w3schools.com/tags/default.asp>

### Question: 26

HOTSPOT

For each of the following markup segments, select Yes if the HTML element belongs in the head block. Otherwise, select No.

NOTE: Each correct selection is worth one point.

### Answer Area

<style> h1 {color: red;} < /style>

<title>Contact Information</title>

< link rel= "stylesheet" href= "default.css" />

<h1>Welcome< /h1>

<DOCTYPE html!>

Yes

No

☐
☐
☐
☐
☐
☐
☐
☐
☐
☐

### Answer:

|  | Yes                              | No                               |
|--|----------------------------------|----------------------------------|
| <code>&lt;\$yle&gt; h1 {color: red;} &lt; /\$yle&gt;</code>        | <input checked="" type="radio"/> | <input type="radio"/>            |
| <code>&lt;title&gt;Contact Information&lt;/title&gt;</code>        | <input checked="" type="radio"/> | <input type="radio"/>            |
| <code>&lt; link rel= "stylesheet" href= "default.css" /&gt;</code> | <input checked="" type="radio"/> | <input type="radio"/>            |
| <code>&lt;h1&gt;Welcome&lt; /h1&gt;</code>                         | <input type="radio"/>            | <input checked="" type="radio"/> |
| <code>&lt;DOCTYPE html!&gt;</code>                                 | <input type="radio"/>            | <input checked="" type="radio"/> |

References:

[https://www.w3schools.com/tags/tag\\_head.asp](https://www.w3schools.com/tags/tag_head.asp)

### Question: 27

DRAG DROP

You need to identify the parts of the CSS box model that define an element's dimensions.

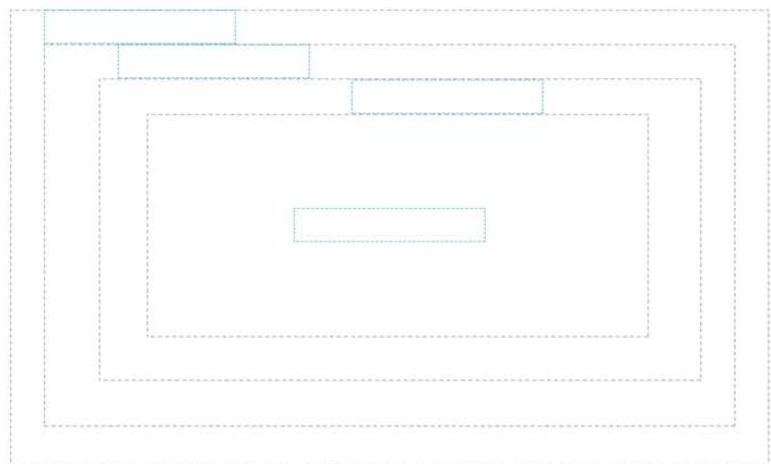
To answer, drag the appropriate part to the correct area. Each part may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point

**Parts**

|          |         |
|----------|---------|
| overflow | content |
| padding  | margin  |
| border   |         |

**Answer Area**



**Answer:**

## Answer Area



References:

[https://www.w3schools.com/css/css\\_boxmodel.asp](https://www.w3schools.com/css/css_boxmodel.asp)

---

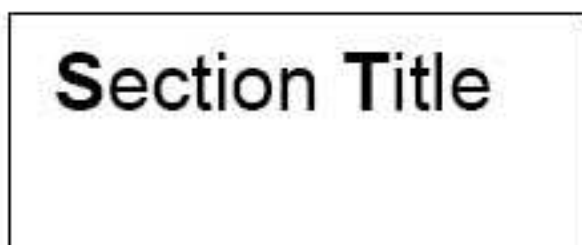
### Question: 28

---

DRAG DROP

You are defining CSS classes to style text in your HTML document.

You need to format section titles to look like the following example:



Which CSS attributes should you use to define each setting? To answer, drag the appropriate attribute from the column on the left to its setting on the right. Each attribute may be used once, more than once, or not at all.

**Attributes**

|             |              |            |
|-------------|--------------|------------|
| font-family | font-size    | font-style |
| font-weight | font-variant |            |

**Answer area**

|        |                      |
|--------|----------------------|
| Arial  | <input type="text"/> |
| 100    | <input type="text"/> |
| italic | <input type="text"/> |
| large  | <input type="text"/> |

**Answer:****Answer area**

|        |             |
|--------|-------------|
| Arial  | font-family |
| 100    | font-weight |
| italic | font-style  |
| large  | font-size   |

References:

[https://www.w3schools.com/css/css\\_font.asp](https://www.w3schools.com/css/css_font.asp)**Question: 29**

Which CSS property is used to draw a line over text, through text, or under text?

- A. font-family
- B. font-style
- C. text-overflow
- D. text-decoration

**Answer: D**

References:

[https://www.w3schools.com/cssref/pr\\_text\\_text-decoration.asp](https://www.w3schools.com/cssref/pr_text_text-decoration.asp)**Question: 30****HOTSPOT**

You are designing a webpage for your company. The page must be responsive so that it can be viewed on both mobile and desktop browsers.

On mobile browsers, or those with a screen width of less than 768 pixels you want to display a welcome background image named SmalLogo.png. On all other browsers, you want to display a welcome background image named NormalLogo.png.



How should you complete the code? To answer, select the appropriate code segment in the answer area.

NOTE: Each correct selection is worth one point.

```

.welcome {
    background-image : url (  );
}

@media only screen and (  : 768px ) {
    .welcome {

        Background-image: url (  );
    }
}

```

NormalLogo.png

SmallLogo.png

min-width

max-width

NormalLogo.png

SmallLogo.png

**Answer:**

```

.welcome {
    background-image : url (  );
}

@media only screen and (  : 768px ) {
    .welcome {

        Background-image: url (  );
    }
}

```

NormalLogo.png

SmallLogo.png

min-width

max-width

NormalLogo.png

SmallLogo.png

References:

[https://www.w3schools.com/cssref/css3\\_pr\\_mediaquery.asp](https://www.w3schools.com/cssref/css3_pr_mediaquery.asp)

### Question: 31

HOTSPOT

A webpage contains the following HTML:

```

01 <div style = "position:relative;display:inline:">Welcome!</div>
02 <div style = "position:relative;display:inline;">
03     How is the Internet different from the Web?
04     <img src = "icon.jpg" alt= "TCP/IP icon" style= "float:
left; height: 200px;" < /img>
05     <p> The Internet is a network of networks, defined by the
TCP/IP standards. </p>
06     <p> The Web is an information space. </p>
07 </div>

```

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

NOTE: Each correct selection is worth one point.

## Answer Area

Line 03 will display next to Line 01.

**Yes**

**No**

☐
☐

The image will display beneath the text on Line 03.

☐
☐

Lines 05 and 06 display beneath the image.

☐
☐

**Answer:**

**Yes**

**No**

Line 03 will display next to Line 01.

☒
☐

The image will display beneath the text on Line 03.

☒
☐

Lines 05 and 06 display beneath the image.

☒
☐

References:

[https://www.w3schools.com/css/css\\_positioning.asp](https://www.w3schools.com/css/css_positioning.asp)

## Question: 32

This question requires that you evaluate the underlined text to determine if it is correct.

You are reviewing a stylesheet created by a member of your team. The stylesheet includes a style that is defined as follows:

```
.product {  
  color: #000000;  
  background-color: #00FF00;  
}
```

You apply the productBox style to a <div>.

The <div> will be displayed with white text on a green background.

Review the underlined text. If it makes the statement correct, select “No change is needed.” If the statement is incorrect, select the answer choice that makes the statement correct.

- A. No change is needed.
- B. white text on a red background.
- C. black text on a green background.
- D. black text on a blue background.

---

**Answer: C**

---

References:

[https://www.w3schools.com/colors/colors\\_shades.asp](https://www.w3schools.com/colors/colors_shades.asp)

---

**Question: 33**

---

HOTSPOT

You are creating an About Us webpage for Northwind Traders. You want to complete the CSS rule set to display the paragraph as shown in the following example:



How should you complete the code? To answer, select the appropriate CSS properties in the answer area.

NOTE: Each correct selection is worth one point.

## Answer Area

`<style>`  
p {

|                       |
|-----------------------|
| color                 |
| font-variant          |
| border-color : 1.5em; |
| background-color      |

|                |
|----------------|
| position       |
| line-height    |
| text-indent    |
| letter-spacing |

|              |
|--------------|
| font-size    |
| font-variant |
| font-weight  |

|              |
|--------------|
| font-style   |
| font-family  |
| font-variant |
| font-weight  |

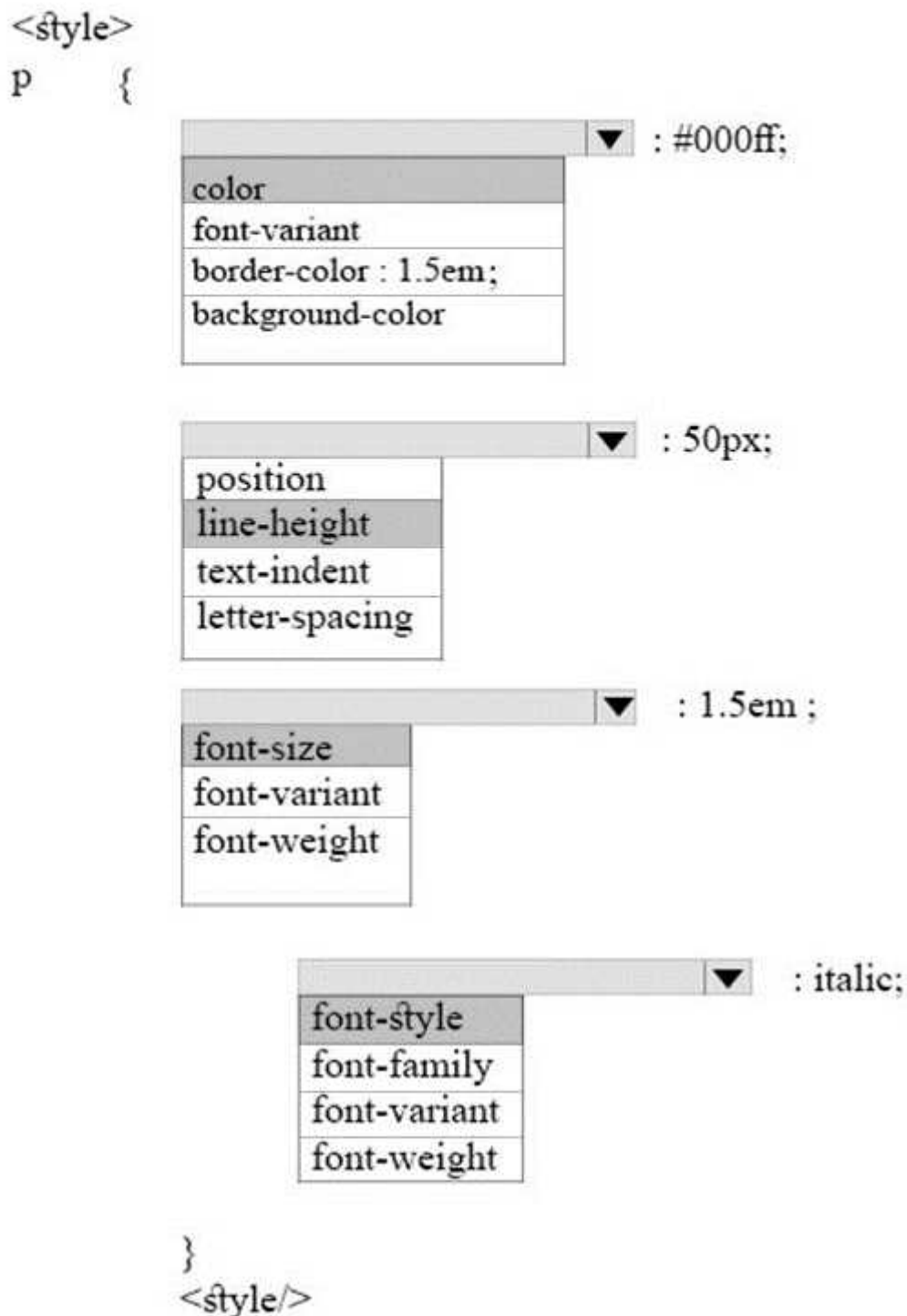
}

`</style>`

---

**Answer:**

---



References:

<https://www.w3schools.com/cssref/default.asp>

---

**Question: 34**

---

HOTSPOT

You are analyzing the following CSS for an element on a page:

background: #0000FF url("Watermark.png") repeat-x right;

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

### Answer Area

	Yes	No
The background of the page will be red.	<input type="radio"/>	<input type="radio"/>
The page will display the watermark multiple times horizontally starting at the right.	<input type="radio"/>	<input type="radio"/>

Answer:

### Answer Area

	Yes	No
The background of the page will be red.	<input type="radio"/>	<input checked="" type="radio"/>
The page will display the watermark multiple times horizontally starting at the right.	<input type="radio"/>	<input checked="" type="radio"/>

References:

[https://www.w3schools.com/cssref/pr\\_background-repeat.asp](https://www.w3schools.com/cssref/pr_background-repeat.asp)

[https://www.w3schools.com/cssref/pr\\_pos\\_right.asp](https://www.w3schools.com/cssref/pr_pos_right.asp)

### Question: 35

This question requires that you evaluate the underlined text to determine if it is correct.

Static positioning places an element at specific coordinates relative to the page or the element's container.

Review the underlined text. If it makes the statement correct, select "No change is needed." If the statement is incorrect, select the answer choice that makes the statement correct.

- A. No change is needed
- B. Absolute positioning
- C. Relative positioning
- D. Fixed positioning

Answer: C

References:

[https://www.w3schools.com/css/css\\_positioning.asp](https://www.w3schools.com/css/css_positioning.asp)

### Question: 36

DRAG DROP

You need to create a stylesheet that will cause all h1 header text to appear in blue, using the Arial font with a size of 20 pixels. The text should always be bold and center-aligned.

How should you complete the code? To answer, drag the appropriate CSS property to the correct locations. Each property may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

## CSS Properties

## Answer area

```
h1
{
     blue;
     arial;
     20px;
     bold;
     center;
}
```

---

**Answer:**

---

## Answer area

```
h1
{
     blue;
     arial;
     20px;
     bold;
     center;
}
```

References:

<https://www.w3schools.com/cssref/default.asp>

---

**Question: 37**

---

HOTSPOT

You are designing a webpage for your company. You want to display an image named contoso.png on the page. If the user's Internet connection is slow, or if the user is visually impaired, you want the text Contoso Logo to be displayed or read aloud.

How should you complete the markup? To answer, select the appropriate markup segments in the answer area.

<	<input type="text"/>	<input type="text"/>	= "contoso.png"	<input type="text"/>	= "Contoso Logo" / >
	img	src		alt	
	picture	srcset		title	

---

**Answer:**

---

<	<input type="text"/>	<input type="text"/>	= "contoso.png"	<input type="text"/>	= "Contoso Logo" /
	img	src		alt	
	picture	srcset		title	

References:

<https://www.w3schools.com/tags/default.asp>

---

### Question: 38

---

DRAG DROP

You are designing a website that displays graphics.

You need to determine whether to use img, svg, or canvas elements.

When should you use each element? To answer, drag the appropriate element from the column on the left to its use on the right.

Each element may be used once, more than once, or not at all.

### Elements

canvas

img

svg

### Answer area

To display a bitmap that is located on a remote server.

To draw a pixel-based image by using JavaScript.

To draw a vector-based image by using XML.

<input type="text"/>
<input type="text"/>
<input type="text"/>

---

**Answer:**

---



## Answer area

To display a bitmap that is located on a remote server.

To draw a pixel-based image by using JavaScript.

To draw a vector-based image by using XML.

References:

<https://www.w3schools.com/tags/default.asp>

### Question: 39

DRAG DROP

You are creating a web page that displays a How-To video. When accessing the video, the user must be able to play, pause, and seek. The file name of the video is HowTo.mp4, and exists in the same folder as the webpage.

If the user's browser does not support HTML5, the page must display this message: Your browser does not support playing this video.

How should you construct the markup? To answer, drag the appropriate markup segments to the correct locations. Each markup segment may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

#### Markup Segments








#### Answer Area





**Answer:**

## Answer Area

```
< video controls >

<source src= "HowTo.mp4" type= "video/mp4" >

Your browser does not support playing this video

</ video >
```

References:

[https://www.w3schools.com/tags/tag\\_video.asp](https://www.w3schools.com/tags/tag_video.asp)

### Question: 40

HOTSPOT

You need to display an image of an HTML5 logo in one of your webpages. If the page renders slowly, the text "HTML Icon" should display as the image loads.

How should you complete the marku

Answer Area

figure ▾ href ▾ ="html15.gif" alt ▾ = "HTML5 Icon" class ▾ = " width: 120px;"/>  
img src target name size style  
div

p? The answer, select the appropriate markup segments in the answer area.

**Answer:**

figure ▾ href ▾ ="html15.gif" alt ▾ =  
img src target name size style  
div title  
"HTML5 Icon" ▾ = " width: 120px;"/>  
class

References:

[https://www.w3schools.com/tags/att\\_img\\_width.asp](https://www.w3schools.com/tags/att_img_width.asp)

**Thank You for Purchasing 98-383 PDF**

**Download Free Practice Test Demo from Here:**

<http://www.certificationsbuzz/98-383.html>

## Test Your Preparation with Practice Exam Software

Use Coupon “**20OFF**” for extra 20% discount on purchase of Practice Test Software. Practice Exam Software helps you validate your preparation in simulated exam environment.