

Exam F

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.



<https://vceplus.com/> Hot Area:

Answer Area



Yes

No

A relative link requires that you use a protocol and server path

☐☐

You can link requires to a document in a subdirectory of the current webpage by specifying only the subdirectory name and the filename

☐☐

You can use a relative link to reference images files from a repository on a different server

☐☐

The following example of how you format an absolute link:
`https: / /www.contoso.com/products.html`

☐☐

QUESTION 2

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.

Select and Place:

Correct Answer:



HTML Segments

img	picture	src
href	alt	title

Answer area

< ="portrait.png" =<"Family I

QUESTION 3

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.

Select and Place:

CSS Selectors

a : active

a : visited

a : link

a : hover

Answer Area

(;color: red)

(;color: blue)

(;color: orange)

(;color: green)

QUESTION 4

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.



QUESTION 5

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

Hot Area:

Answer Area

Yes

No

"Certificates will be awarded in June". Is displayed in grey.

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"Coming soon!" is displayed in blue.

☐☐

"Awards" is displayed in maroon".

☐☐

"Rock climbing 101" is displayed in purple".

☐☐

QUESTION 6

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?



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

QUESTION 7

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. *

QUESTION 8

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 **Select and Place:**

Correct Answer:

Section: (none)

Explanation

Answer area

text-align	:				
center	;				
h1	.h1				
=					

QUESTION 9 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.

Hot Area:

Answer Area

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

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.

Yes

No

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QUESTION 10 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.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

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	

QUESTION 11
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.



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Select and Place:

Markup Segments

</head>

</body>

<p>Welcome to the Northwind Traders website.</p>

<title>Northwind Traders</title>

</ html>

<html>

<head>

<!DOCTYPE html >

<body>

Answer Area



QUESTION 12
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.

Select and Place:

HTML Tags

body	html
DOCTYPE html!	head

Answer area

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



QUESTION 13
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.

Select and Place:

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

