

100% Money Back
Guarantee

Vendor:Microsoft

Exam Code:98-383

Exam Name:Introduction to Programming Using
HTML and CSS

Version:Demo

QUESTION 1

DRAG DROP

You need to create the following web page:

[Home](#) [About Us](#) [Contact Us](#)

Our Mission

Northwind Traders - your № 1 source of specialty food items and beverages



Northwind Traders Logo
Northwind Traders

Our Guarantee

Northwind Traders offers availability 24 hours a day, 7 days a week, 365 days a year

Copyright © Northwind traders . 2017

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.

Select and Place:

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
Logoc< / figcaption>
<p>
Northwind Traders
```

```
< article >
  <hl>Our Mission</hl>
  <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
Logoc</figcaption>
  </figure>
  <p>
Northwind Traders
  </p>
</article>
```

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

```
<footer>
  <hl>Our Guarantee</hl>
  <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



Correct Answer:

Markup Segments

```
<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
Logoc< / figcaption>
<p>
Northwind Traders
```

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

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
Logoc</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 2

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.

Select and Place:

CSS Properties

- color:
- font-family:
- font-size:
- font-style:
- font-weight:
- text-align:
- text-decoration-color:
- vertical-align:

Answer area

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

Correct Answer:

CSS Properties

- []
- []
- []
- font-style:
- []
- []
- text-decoration-color:
- vertical-align:

Answer area

```
h1
{
  color: [ ] blue;
  font-family: [ ] arial;
  font-size: [ ] 20px;
  font-weight: [ ] bold;
  text-align: [ ] center;
}
```

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

QUESTION 3

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.

Select and Place:

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"/>

Correct Answer:

Attributes

<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	font-variant	

Answer area

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

References: https://www.w3schools.com/css/css_font.asp

QUESTION 4

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.

Select and Place:

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.

Correct Answer:

Elements

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.

img

canvas

svg

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

QUESTION 5

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:

HTML Segments

img	picture	src
href	alt	title

Answer area

```
< [ ] [ ] = "portrait.png" [ ] =<"Family Portrait">
```

Correct Answer:

HTML Segments

[]	picture	[]
href	[]	title

Answer area

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

References: https://www.w3schools.com/tags/tag_img.asp

QUESTION 6

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

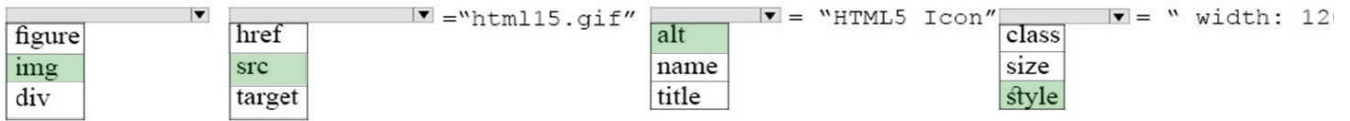
Hot Area:

Answer Area

<table border="1"><tr><td>figure</td></tr><tr><td>img</td></tr><tr><td>div</td></tr></table>	figure	img	div	<table border="1"><tr><td>href</td></tr><tr><td>src</td></tr><tr><td>target</td></tr></table>	href	src	target	<code>= "html5.gif"</code>	<table border="1"><tr><td>alt</td></tr><tr><td>name</td></tr><tr><td>title</td></tr></table>	alt	name	title	<code>= "HTML5 Icon"</code>	<table border="1"><tr><td>class</td></tr><tr><td>size</td></tr><tr><td>style</td></tr></table>	class	size	style	<code>= " width: 12"</code>
figure																		
img																		
div																		
href																		
src																		
target																		
alt																		
name																		
title																		
class																		
size																		
style																		

Correct Answer:

Answer Area



References: https://www.w3schools.com/tags/att_img_width.asp

QUESTION 7

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: The following elements appear within the body of the webpage:

```
<link rel= "stylesheet" type= "text/css" href=  
"mystyles.css">  
<style>  
    h1 { color : maroon ; }  
    h2 { color : blue ; }  
    p { color : black ; }  
</style>
```

```
<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.

“Coming soon!” is displayed in blue.

“Awards” is displayed in maroon”

“Rock climbing 101” is displayed in purple”

Correct 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

QUESTION 8

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

The
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.

Correct Answer: C

References: https://www.w3schools.com/colors/colors_shades.asp

QUESTION 9

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.

Select and Place:

Markup Segments

- source
- source controls
- <source src= "HowTo.mp4" type= "video/mp4" >
- video
- video controls
- < video src= "HowTo.mp4" type= "video/mp4" >
- Your browser does not support playing this video

Answer Area

< [] >

[]

[]

</ [] >

Correct Answer:

Markup Segments

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

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

QUESTION 10

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

Correct Answer: D

References: https://www.w3schools.com/cssref/pr_text_text-decoration.asp

QUESTION 11

HOTSPOT

You define the following styles in a style block: You write the following HTML:

```

<style>
    #style1 {
        color: red;
        font-size: 30px;
    }
    #style2 {
        color : blue ;
        font-size : 40px;
    }
    #style3 {
        color : green
        font-size : 20px;
    }
</style>

```

```

C1 <body style= "color : purple; font-size: 10px;">
C2     <p id= "style1">Fasten your seat belt < / p>
C3     <p>Look both ways before pulling out. < / p>
C4     <p id= "style3" style= "color : red;" >Watch your
speed. < / p>
C5     <p style= "color : green; font-size : 20px ;" >Be
ready to stop. < / p>
C6     <p style= "color : red;">Study the rules of the
road. < / p>
C7     <p style= "font-size : 30px; " > You'll be driving
in no time. < / p>
C8 < /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		

Correct Answer:

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	

References: https://www.w3schools.com/html/html_css.asp

QUESTION 12

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.

Hot Area:

Answer Area

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

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

Correct Answer:

Answer Area

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

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

References: https://www.w3schools.com/html/html_links.asp