

# **Microsoft**

## **98-375 Exam**

### **Microsoft HTML5 Application Development Fundamentals Exam**

#### **Questions & Answers Demo**

# Version: 9.0

---

## Question: 1

---

Which CSS3 code fragment styles an H2 element only if it is a direct child of a DIV element?

- A. 

```
div {  
  background-color: #900;  
}  
h2 {  
  background-color: #900;  
}
```
- B. 

```
div > h2 {  
  background-color: #900;  
}
```
- C. 

```
h2 > div {  
  background-color: #900;  
}
```
- D. 

```
div, h2 {  
  background-color: #900;  
}
```

- A. Option A  
B. Option B  
C. Option C  
D. Option D

---

**Answer: B**

---

---

## Question: 2

---

Which CSS property defines which sides of an element where other floating elements are not allowed?

- A. float  
B. position  
C. display  
D. clear

---

**Answer: D**

---

---

**Question: 3**

---

You write the following code to create a page. (Line numbers are included for reference only.)

```
01 <html>
02 ...
03 <body>
04   <svg xmlns="http://www.w3.org/2000/svg" version="1.1">
05     <defs>
06       <filter id="blur" filterUnits="objectBoundingBox" x="-1" y="-1" width="2.0" height="2.0">
07         <feGaussianBlur stdDeviation="1"/>
08       </filter>
09     </defs>
10     <text x="10" y="50" >Blur Me!</text>
11   </svg>
12 </body>
13 </html>
```

You need to apply the SVG blur filter to the text tag on the page.  
Which HTML/CSS code should you insert at line 02?

- A. `<style>
text{font:48px arial bold; fill:blur;}
</style>`
- B. `<style>
text{font:48px arial bold; filter:url(#blur);}
</style>`
- C. `<style>
text{font:48px arial bold; filter:#blur;}
</style>`
- D. `<style>
text{font:48px arial bold; filter:url(blur);}
</style>`

- A. Option A  
B. Option B  
C. Option C  
D. Option D

---

**Answer: B**

---

---

**Question: 4**

---

Which layout can you create by using a single CSS3 region?

- A. a table layout
- B. a snaked-column layout
- C. a multiple column liquid layout
- D. a multiple column fixed layout

---

**Answer: A**

---

---

**Question: 5**

---

In CSS, the flow-into property deposits:

- A. the flow into the content.
- B. the regions into a flow.
- C. the flow into the regions.
- D. content into the flow.

---

**Answer: D**

---

---

**Question: 6**

---

Which CSS code fragment centers an image horizontally?

- A. `img.center { text-align: center; }`
- B. `img.center { display: block; text-align: center; }`
- C. `img.center { display: block; }`
- D. `img.center { display: block; margin-left: auto; margin-right: auto; }`

- A. Option A
- B. Option B
- C. Option C
- D. Option D

---

**Answer: D**

---

---

**Question: 7**

---

**DRAG DROP**

Match the CSS terms to the corresponding examples. (To answer, drag the appropriate term from the column on the left to its example on the right. Each term may be used once, more than once, or not at all. Each correct match is worth one point.)

CSS Term	Examples
value	1.8em
property	.container
id selector	#container
declaration	margin-top
class selector	font-family: Arial;

---

**Answer:**

---

value	1.8em
class selector	.container
id selector	#container
property	margin-top
declaration	font-family: Arial;

---

**Question: 8**

Which positioning scheme places an object in normal document flow?

- A. absolute
- B. relative
- C. fixed
- D. float

---

**Answer: B**

---



---

**Question: 9**

---

The variable named "ctx" is the context of an HTML5 canvas object. What does the following code fragment draw? `ctx.arc(x, y, r, 0, Math.PI, true);`

- A. a circle at the given point
- B. a square at the given point
- C. a semi-circle at the given point
- D. a line from one point to another

---

**Answer: C**

---

---

**Question: 10**

---

Which three are valid JavaScript variables? (Choose three.)

- A. xyz1
- B. .Int
- C. int1
- D. \_int
- E. 1xyz

---

**Answer: A, C, D**

---

Variable names must begin with a letter or special variable with either \$ or \_  
Variable names are case sensitive (y and Y are different variables)