98-382^{Q&As}

98-382^{Q&As}

Introduction to Programming Using JavaScript

Pass Microsoft 98-382 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.pass2lead.com/98-382.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Microsoft Official Exam Center

QUESTION 1

HOTSPOT

You are using JavaScript to create a function that calculates admission price.

The function must meet the following requirements: The function accepts the age of the customer as a parameter A customer who is less than 5 years old gets in free A customer who is 65 years old or older gets in free A customer who is 5 years old to 17 years old, pays $10 USD All other customers pay $20 USD

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

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

```
function ticketPrice(age) {
    var price = 20;
```
```
    if (age <= 5 && age > 65) {
    if (age < 5 && age >= 65) {
    if (age <= 5 || age > 65) {
    if (age < 5 || age >= 65) {
        price = 0;
    }
```
```
    if (age >= 5 && age < 18) {
    if (age > 5 && age <= 18) {
    if (age >= 5 || age < 18) {
    if (age > 5 || age <= 18) {
        price = 10;
    }
    return price;
```

Correct Answer:

Answer Area

```
function ticketPrice(age) {
    var price = 20;
```

if (age <= 5 && age > 65) {
if (age < 5 && age >= 65) {
if (age <= 5 || age > 65) {
if (age < 5 || age >= 65) {

```
        price = 0;
    }
```

if (age >= 5 && age < 18) {	
if (age > 5 && age <= 18) {	
if (age >= 5 || age < 18) {	
if (age > 5 || age <= 18) {	

```
        price = 10;
    }
    return price;
```

References: https://www.w3schools.com/jsref/jsref_operators.asp

QUESTION 2

HOTSPOT

You are writing a JavaScript program for Blue Yonder Airlines. The program stores various information about the airline\'s flights.

The program has initialized the following variables:

```
01 var flightDestination = "Denver";
02 var flight = 5;
03 var roundTrip = 2489.58;
04 var onTime = true;
05 var id = flight + flightDestination;
```
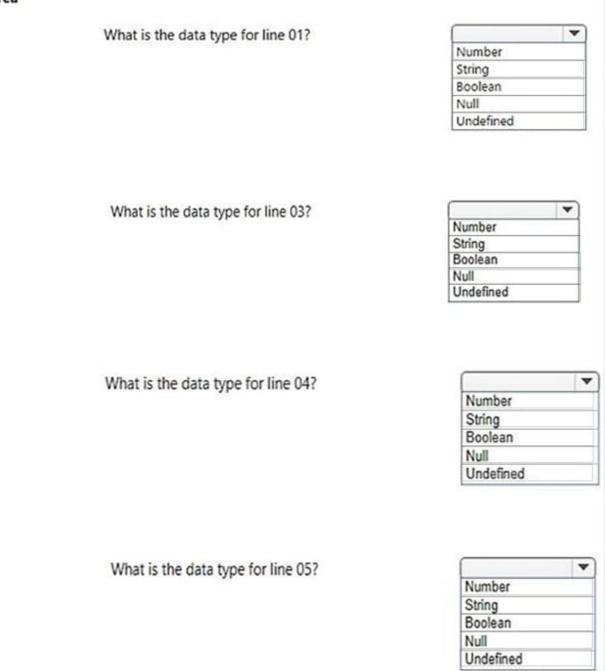
You need to determine the data type of the code segment based on initialization and the assignment of the variables. Use the drop-down menus to select the answer choice that answers each question based on the information presented in the code segment.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

What is the data type for line 01?

▼
Number
String
Boolean
Null
Undefined

What is the data type for line 03?

▼
Number
String
Boolean
Null
Undefined

What is the data type for line 04?

▼
Number
String
Boolean
Null
Undefined

What is the data type for line 05?

▼
Number
String
Boolean
Null
Undefined

Correct Answer:

Answer Area

What is the data type for line 01?

Number
String
Boolean
Null
Undefined

What is the data type for line 03?

Number
String
Boolean
Null
Undefined

What is the data type for line 04?

Number
String
Boolean
Null
Undefined

What is the data type for line 05?

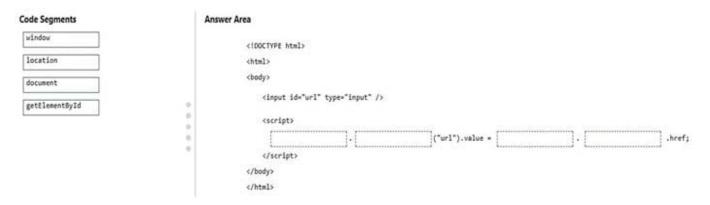| **Number** |
|------------|
| String |
| Boolean |
| Null |
| Undefined |

References: https://www.w3schools.com/js/js_datatypes.asp
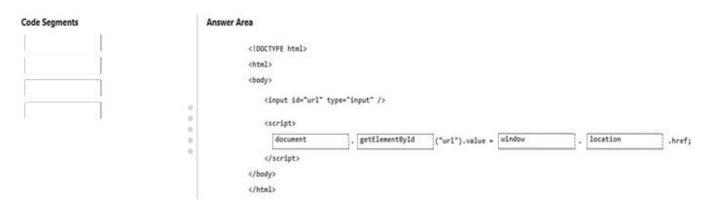
QUESTION 3

DRAG DROP You are creating a web page with a script. The script will insert the window\\'s location inside the page\\'s input element. How should you complete the code? To answer, drag the appropriate code segment to the correct locations. 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.

Select and Place:

Correct Answer:

References: https://www.w3schools.com/js/js_window_location.asp

QUESTION 4

HOTSPOT

You are creating a function that does safe division.

The function has the following requirements:

The function receives two parameters for the numerator and denominator.

If the denominator is zero, the function must return false.

If the denominator is not zero, the function must return true.

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

![Pass2Lead](https://Pass2Lead.com)
```
01 function isSafeDivide(numerator, denominator) {
02     if (denominator = 0) {
03         return false;
04     } else {
05         return true;
06     }
07 }
```

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
The function will always return false.	○	○
The operator at line 02 should be !=	○	○

Correct Answer:

Answer Area

	Yes	No
The function will always return false.	○	●
The operator at line 02 should be !=	○	●

References: https://www.w3schools.com/js/js_comparisons.asp https://www.w3schools.com/jsref/jsref_if.asp

---

QUESTION 5

You are creating a web page that allows customers to choose how hot their spice is. If they choose spicy, a warning should be displayed. You create the following form. Line numbers are included for reference only.

```
01 <form name = "orderForm" action = "#" method = "post">
02     <select name = "heatIndex" required>
03         <option>Mild</option>
04         <option>Medium</option>
05         <option>Spicy</option>
06     </select>
07     <button onclick = "checkWarning()">Order</button>
08 </form>
```

You create the following JavaScript code to display the warning.

```
09 function checkWarning() {
10     var option = document.forms.orderForm["heatIndex"];
11     if (option == "Spicy") {
12       alert("Spicy food: Good Luck!");
13     }
14 }
```

When you choose spicy and click Order, the warning fails to display.

You need to solve this problem.

What should you do?

A. Change line 07 to Order

B. Change line 07 to Order

C. Change line 10 to var option.value = document.forms.orderForm["heatIndex"];

D. Change line 10 to var option = document.forms.orderForm["heatIndex"].value;

Correct Answer: D

References: https://www.w3schools.com/jsref/coll_doc_forms.asp

Latest 98-382 Dumps   98-382 PDF Dumps   98-382 Study Guide