JavaScript Fundamentals - Quiz

Q1 of 7outlined\_flag

Can you guess the output of the below code?

placesToVisit = ["Paris", "New York", "Switzerland"];

costPerPerson = [2500, 1500, 4500]; //corresponding value as per above array

totalAmount = null;

function calculateCost(myChoice, noOfPeople) {

try {

for (i = 0; i < placesToVisit.length; i++) {

if (myChoice == placesToVisit[i]) {

totalAmount = costPerPerson[i] \* noOfPeople;

console.log(totalAmount);

}

}

} catch (err) {

console.log("Some error occured");

}

}

calculateCost("Paris", 5);



7500



some error occured



12500



8500

**Option 12500 is Correct**

Q2 of 7outlined\_flag

Which of the following is a JavaScript data type?

null

undefined

object

**Option null is Correct**

**Option undefined is Correct**

**Option object is Correct**

Q3 of 7outlined\_flag

What will be the output of the below code ?

console.log( typeof( '5' + 5))



number



string



object



null

**Option string is Correct**

Q4 of 7outlined\_flag

What is the output of the below code?

var package;

console.log("Package: " + package)

console.log("Amount: " + amount);



Package: null; Amount: null;



Package: undefined; Amount: undefined;



Package: null; An ReferenceError is thrown saying amount is not defined;



Package: undefined; An ReferenceError is thrown saying amount is not defined;

**Option Package: undefined; An ReferenceError is thrown saying amount is not defined; is Correct**

Q5 of 7outlined\_flag

What will be the output of the below code?

var i=true;

var j=false;

var k=true;

if( i || J && K){

a=10;

b="True";

}

else {

a=20;

b="False";

}

console.log(a+","+b);



10,True



10,False



20,True



20,False

**Option 10,True is Correct**

Q6 of 7outlined\_flag

The statement

while (3==3) {}

is an example of:



A typographical error



An infinite loop



An illegal JavaScript statement

**Option An infinite loop is Correct**

Q7 of 7outlined\_flag

Which of the following is a syntactically correct for loop?



for (i<=10;i++)



for i=1 to 10



for (i=0;i<=10;i++)



for (i=0;i<=10)

**Option for (i=0;i<=10;i++) is Correct**