Free Questions for CBDE by vceexamstest

Shared by Ray on 29-01-2024

For More Free Questions and Preparation Resources

Check the Links on Last Page

Question 1

Question Type: MultipleChoice

You need to use _____ to get the address that initiated the transaction.

Options:

A- Tx.origin

B- Msg.sender

Answer:

A

Question 2

Question Type: MultipleChoice

The Fallback function:

Options:

A- cannot receive Ether, not even by adding the payable modifier.

B- can contain as much logic as you want, but it's better to keep it short and not exceed the gas stipend of 2300 gas.

C- can be used to avoid receiving ether.

Answer:

B

Question 3

Question Type: MultipleChoice

View and Pure Functions:

Options:

A- can only be accessed during calls.

B- can be accessed during transactions and calls.

Question 4

Question Type: MultipleChoice

Function and Variable Visibility:

Options:

A- a function that is marked as internal cannot be called by other contracts, unless the function is used by a derived contract. Private Functions cannot be called by any other outside contract and public variables are generating automatically a getter function.

B- a function that is marked as external can never be called internally. Private functions can also be called by derived contracts using inheritance. Private variables are accessible also in derived contracts.

Answer:

A

Question 5

Question Type: MultipleChoice

To Iterate through a mapping, you:

Options:

A- can use the length parameter of the mapping.

B- you need an external helper variable.

C- you cannot iterate any mapping to make the overall language design more safe.

Answer:

B

Question 6

Question Type: MultipleChoice

A Mapping consists of keys and value.

A- the Keys can be anything, but the value can't be another mapping or struct.

B- the Value can be anything, but the key cannot be another mapping, struct, integer or Boolean.

C- the value can be anything, but the key cannot be another mapping, struct, enum or dynamically sized array.

Answer:

C

Question 7

Question Type: MultipleChoice

A Struct is a great way:

Options:

A- to define a new datatype in Solidity, so you don't need to use objects of another contract.

B- to hold instances of other contracts.

C- to implement pointers to other contracts that can hold new datatypes.

Answer:

A

Question 8

Question Type: MultipleChoice

If we divide two integers: 5/2, the result is:

Options:

A- 2, because the decimal is truncated.

B- 3, because it's always rounded.

C- 2.5, because it's automatically converted into a float.

Answer:

A

Question 9

To compare a String in Solidity you use:

Options:

A- string1 == string2

B- the internal function 'str_compare(str1,str2)'

C- you can't directly compare two strings, but one method would be to hash both strings and compare the hashes.

D- bytes32(string1) == bytes32(string2)

Answer:

C

Question 10

The following are value types in Solidity.

Options:

A- Integer, Boolean, Struct, Mapping and Enum.

B- Integer, Boolean, Enum and Addresses.

C- Integer, Boolean, Structs and Fixed Point Numbers.

Answer:

B

Question 11

Question Type: MultipleChoice

Multi-Line Comments in Solidity are:

Options:

A- working with either // or ///

B- working with /* comment */ or /** @.. natspec style */

C- not possible, all comments must be single-line.

Answer:

B

Question 12

Single line comments in Solidity are:

Options:

A- working with either // or ///

B- working with /* comment */ or /** @.. natspec style */

C- not possible, all comments must be multi-line.

Answer:

A

To Get Premium Files for CBDE Visit

https://www.p2pexams.com/products/cbde

For More Free Questions Visit

https://www.p2pexams.com/blockchain/pdf/cbde

20% DISCOUNT