



Congratulations! You passed!

[Next Item](#)

1. Blockchain is suited for which of the following applications?

1 / 1
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- ☐ Peer to Peer transactions with intermediaries
- ☒ Autonomous systems guided by rules and policies
- ☐ Transactions within a small organization
- ☐ Organization with high speed transactions

Correct

Correct!



2. Smart contracts are visible to all participants on the chain. True or False?

1 / 1
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- ☒ True
- ☐ False

Correct

Correct!



3. It is a best practice that a design of a smart contract is

1 / 1
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- ☐ Simple
- ☐ Coherent
- ☐ Auditable
- ☒ All of the above

Correct

Correct!



4. If you need to store large documents for a blockchain application, how would you store it?

1 / 1
point

- ☐ Keep the documents in the blockchain
- ☒ Store the documents off-chain and keep the metadata in the blockchain

Correct
Correct!

- ☐ Hash the document and save it in blockchain



5. Which data type is preferred for computational operations in blockchain?

1 / 1
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- ☒ Integer

Correct
Correct!

- ☐ String
- ☐ Address
- ☐ Enum



6. In Solidity, a preferred order of various types of functions given below is:

1 / 1
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1. Constructor
2. Private
3. Public

- ☒ 1,3,2

Correct
Correct!

- ☐ 2,3,1
- ☐ 2,1,3
- ☐ 3,1,2



7. Which of the following is/are true about modifiers?

1 / 1
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- ☐ A function can have any number of modifiers
- ☐ Visibility modifiers for a function should come before custom access modifiers
- ☐ Modifiers can be without any parameters
- ☒ All the above

Correct
Correct!



8. Payable functions can be used as standalone functions. True or False?

1 / 1
point

☐ True

☒ False

Correct

Correct!



9. Which of the following hashing technique is provided by Solidity?

1 / 1
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☒ Keccak256

Correct

Correct!

☐ Sha1

☐ Md2

☐ Sha512



10. Remix IDE has a ____.

1 / 1
point

☒ Just in time compiler

Correct

Correct!

☐ Interpreter

☐ Run time compiler

☐ Batch compiler