

✔ Congratulations! You passed!
Grade received 100% To pass 80% or higher

Go to next item

Self-Check

Total points 5

1. Who coined the phrase "smart contract"?

1 / 1 point

- ☐ Vitalik Buterin
- ☒ Nick Szabo
- ☐ Hal Finney
- ☐ Satoshi Nakamoto

✔ Correct
Correct!

2. Smart contract is the centerpiece of Ethereum blockchain. What is another smart contract model?

1 / 1 point

- ☐ Intelligent contract of Bitcoin
- ☐ Bitgold of Szabo
- ☒ Chaincode of Hyperledger
- ☐ Legal contracts

✔ Correct
Correct!

3. What does a smart contract represent?

1 / 1 point

- ☐ Proof of work
- ☐ Transaction layer
- ☐ Integration API
- ☒ Business logic layer

✔ Correct
Correct!

4. How does a smart contract transaction differ from the usual cryptocurrency transfer (say, Bitcoin)?

1 / 1 point

- ☒ It enables asset transfer in addition to digital currency
- ☐ It is confirmed faster
- ☐ The validation process is simpler
- ☐ It enables time ordered events to be recorded

✔ Correct
Correct!

5. An important characteristic of a decentralized network enabled by the blockchain technology is that ____.

1 / 1 point

- ☐ the EVM holds the assets for you
- ☐ a central authority holds your assets
- ☒ you hold the assets instead of the intermediaries

✔ Correct
Correct!