

✔ Congratulations! You passed!

Grade received **100%** To pass 75% or higher

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1. A block in a Blockchain has a header and _____.

1 / 1 point

- ☒ Transactions
- ☐ Inputs
- ☐ Digital Ledger
- ☐ Bitcoins



Correct

Correct! A block is composed of a header of information about the block and a set of valid transactions.

2. What does UTXO stand for?

1 / 1 point

- ☐ Unspent Trade Offer
- ☒ Unspent Transaction Output
- ☐ Unspent Transaction Xeroxed Output
- ☐ Unique Transaction Offer



Correct

Correct! UTXOs are outputs generated by a transaction.

3. A transaction generates new UTXOs for transferring the amount specified in the input UTXOs. True or False?

1 / 1 point

- ☐ False
- ☒ True



Correct

Correct! The transaction uses the amount specified by one or more input UTXOs and transfers it to one or more newly created output UTXOs.

4. Miners are computers that execute ____.

1 / 1 point

- ☐ operations defined by users
- ☒ operations defined by the blockchain protocol
- ☐ operations defined by transactions



Correct

Correct! Miners are powerful computer executing software defined by the Blockchain protocol.