



✓ **Congratulations! You passed!**

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1. A block in a Blockchain has a header and \_\_\_\_\_.

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points

- ☐ Digital Ledger
- ☐ Inputs
- ☒ Transactions
- ☐ 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?

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

**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?

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- ☒ True
- ☐ False

**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 \_\_\_\_.

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

**Correct**

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

