✔ **Congratulations! You passed!**

Next Item

✔

1 / 1 points

1. Which one of the following is correct?

◉ Once a consensus is met, a new block is added to the chain.

Correct
Correct!

○ There is only one, single criteria measured to perform validation.

○ A secure blockchain is a single chain in an inconsistent state.

○ Neither timestamp nor nonce can be verified.

✔

1 / 1 points

2. True or False? Proof of work is an agreed upon method by which the creation of a new block is achieved in the Bitcoin blockchain.

○ False

◉ True

Correct
Correct! Proof of Work is the consensus protocol used by Bitcoin Blockchain.

✔

1 / 1 points

3. Trust in _____ is the ability to handle natural exceptional situations such as a chain split and double spending.

◉ robustness

Correct
Correct!

○ Proof of Work

○ mining

○ smart contracts

✔

1 / 1 points

4. Select the statement with the **INCORRECT** ending to the sentence "Forks are mechanisms that _____"

○ Implement planned improvements

◉ Reduce the robustness of the blockchain framework.

Correct
Correct!

○ Manage issues

○ Build credibility.

👍 👎 🏳