

Question 1

Which one of the following is correct?

- ☐ A secure blockchain is a single chain in an inconsistent state.
 - ☐ There is only one, single criteria measured to perform validation.
 - ☐ Neither timestamp nor nonce can be verified.
 - ☒ Once a consensus is met, a new block is added to the chain.
-

Question 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
-

Question 3

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

- ☐ smart contracts
 - ☐ mining
 - ☒ robustness
 - ☐ Proof of Work
-

Question 4

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

- ☒ Reduce the robustness of the blockchain framework.
- ☐ Manage issues
- ☐ Implement planned improvements

- Build credibility.

