1. What is the main goal of the Hyperledger project?   `1 point`

- ○ Provide blockchain as a service
- ● Common functional modules and reuse of command building blocks.
- ○ Help accelerate development on IBM's blockchain

2. What are some implementations of Hyperledger frameworks?   `1 point`

- ○ Composer
- ○ Explorer
- ● Fabric, Sawtooth

3. What are some of the Hyperledger tools?   `1 point`

- ○ Fabric, Sawtooth
- ● Composer, Explorer
- ○ Editor, Compiler

4. A significant difference between bitcoin and Hyperledger is that _____.   `1 point`

- ○ unknown peers can join but, but need to be authorized to deploy smart contracts
- ● unknown peers cannot join and leave the network as they wish
- ○ anyone can join, but miners do not receive money

5. What are the main services offered by Hyperledger Fabric?   `1 point`

- ○ Channels
- ○ Composer
- ○ Assets
- ● Identity, Policy, Blockchain, Smart Contract

6. Hyperledger Fabric allows for pluggable consensus algorithms. True or False?   `1 point`

- ○ False
- ● True

7. These are some of the components of the Fabric model.   `1 point`

- ○ Peers
- ○ Assets
- ○ Identity
- ○ Channels
- ● All of the above.

8. Hyperledger functions include   `1 point`

- ● Identity, Consensus, Membership
- ○ Identity, Consensus and Channels
- ○ Peers, Assets and Channels
- ○ Identity, Consensus and Assets

9. There are three types of peers: `1 point`

- ○ Passive, Endorsing, Neutral
- ● Endorsing, Ordering, Committing
- ○ Passive, Active, Neutral
- ○ Active, Ordering, Committing

10. What is the deployable file type .bna represent in Hyperledger Fabric?   `1 point`

- ○ Binary Network Archive
- ○ Binary Node Archive

○ Business Node Archive

◉ Business Network Archive

11. Mention the services provided by Microsoft Azure in the context of blockchain.   `1 point`

○ Network and security services.

◉ Rapid deployment of blockchain infrastructure and provide integration capability.

○ Develop and test smart contracts.

○ Provide basic business logic and conditions.

12. Which blockchain is supported by Microsoft Azure?   `1 point`

○ Bitcoin

○ Factom

○ Cash

◉ Ethereum

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