

Name: _____

Date: _____

Homework 3

Answer the questions in the spaces provided. If you run out of room for an answer, continue on the back of the page

Question:	1	2	3	4	5	6	7	8	9	Total
Points:	3	3	5	5	5	25	10	20	20	96
Score:										

1. (3 points) Which of the following is NOT an advantage to centralization?
 - A. Automation
 - B. Centralized Monitoring
 - C. Easy money laundering
 - D. Centralized Policy
 - E. Easily update/change cryptographic schemes
2. (3 points) Circle the two incentives to be mine.
 - A. Transaction Fees
 - B. Satoshi
 - C. Proof of Stake
 - D. Mining Reward
 - E. Zero-confirmation Transaction
3. (5 points) The process of verifying clients' identity is called _____.
4. (5 points) _____ and _____ were popularly used for money laundering and subsequently shut down.
5. (5 points) A _____ is an attack in which a system is subverted by creating fake identities in a peer-to-peer network.
6. (25 points) How did CentralizedCoin solve the double spending problem?

7. (10 points) What is the difference between anonymity and pseudonymity?

8. (20 points) What was the problem with pseudonymity in regard to E-Gold?

9. (20 points) What is the Byzantine Generals problem?
