Keys and Wallets

Name _____ Class _____ Date _____

Circle the letter of the best answer.

1. What does a bitcoin wallet actually hold?

(A) The coins themselves, like cash in a purse
(B) Keys that can sign the coins away
(C) A list of everyone's passwords
(D) A bank account number

2. In the episode, what is the mailbox with Max's address on it?

(A) Max's wallet app
(B) Max's private key
(C) A box at a real post office
(D) A spot on the shared record that anyone can see and pay into

3. How does Max spend from his address without giving away his key?

(A) His wallet uses the key to sign the payment, and anyone can check the signature
(B) He sends the key to the person he is paying
(C) A bank approves the payment for him
(D) He types the key into the receiver's app

4. Why is guessing someone's private key hopeless?

(A) It changes every second
(B) A bank guards it
(C) It is a number picked at random, about 78 digits long
(D) It is written in a secret language

5. What happens if you lose your private key and have no backup?

(A) The wallet company sends you a new one
(B) The coins are locked away for good
(C) The coins go back to whoever sent them
(D) You can reset it with your email address