|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **GE 2318 Homework #7 2024**  **Name: Student ID:**  **Q1:** Given a map , answer all the following “?”:   |  |  |  | | --- | --- | --- | |  |  |  | |  | ？ | ？ | |  | ？ | ？ | |  | ？ | ？ | |  | ？ | ？ | |  | ？ | ？ | |  |  |  | | Conclusions: | Period = ？ | Period = ？ |   **Q2:** List 3 new properties of discrete chaos that you learned from Lecture-7:  (1) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  (2) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  (3) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Q3:** A sender uses a chaotic signal to encrypt the plaintext and then sends it to the receiver through the public channel, as shown below.  **Explain** how the receiver recoveries the plaintext from the encrypted signal received from the public channel.  C:\Users\Ron\Desktop\Capture.JPG  **Answer:** |