Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Catching Killers: DNA Profiling

1. How did police know the photos of Vicki Wegerle were not taken by them?
2. What did BTK stand for?
3. When did BTK first appear? Describe his first crime.
4. Describe how BTK communicated with the public. What did police try to determine from this?
5. What evidence was BTK careful not to leave behind at crime scenes?
6. What evidence to BTK leave at the Wegerle and Otero crime scenes?
7. What changed between when BTK was first active and when he reappeared?
8. What evidence was found on Lynda Mann? How did the police use it?
9. How long was it between the murders of Lynda Mann and Dawn Ashworth?
10. How did police determine that both girls were murdered by the same person?
11. Describe Richard Buckland’s involvement in the case.
12. Describe the process of preparing the samples of analysis.
13. What two things was the DNA analysis able to determine?
14. What changed in DNA analysis between the two cases presented?
15. What does CODIS stand for? Was there a match for BTK in CODIS?
16. What lucky break did the police get in the Mann and Ashworth case?
17. Describe Colin Pitchfork.
18. Did Colin Pitchfork kill Lynda Mann and Dawn Ashworth?
19. How did the Pitchfork case change Forensic Science?
20. How did police get DNA evidence from people who didn’t want to give a sample in the BTK case?
21. What piece of evidence broke open the BTK case?
22. Describe Dennis Rader.
23. How did police get Rader’s DNA?
24. Describe Rader’s arrest and confession.
25. What sentence did Rader receive?
26. How long does DNA analysis currently take? What is the goal?
27. What are some other goals for DNA in the future?