

Name: \_\_\_\_\_ Section: \_\_\_\_\_ Date: \_\_\_\_\_

## **DNA: The Secret of Life**

*A PBS Documentary*

1. What two scientists are credited with discovering "The secret of life?"
2. What is Frances Crick currently studying? (Not DNA...)
3. How old was James Watson when he "set out to explain life in scientific terms?"
4. How did people view Watson & Crick when they first started out their research?
5. What are chromosomes made of? (two things)
6. Why was Rosalind Franklin called "the dark lady of DNA?"
7. What did Morris Wilkins help to create during World War II
8. What did Linus Pauling do to help guess the structure of DNA?
9. What was the name of the lab assistant who worked for Rosalind Franklin?
10. Why didn't Morris and Rosalind get along?
11. How many Nobel Prizes did Linus Pauling have?
12. Did Morris think that scientists should work alone or together as a community?
13. What is the structure or shape of DNA?