

CHAPTER 18	The DNA Story Worksheet Answer Key	BLM 18.1.10A
ANSWER KEY		

1. True
2. True
3. False. DNA replication is semi-conservative.
4. False. They determined that DNA carried genetic information.
5. False. Chargaff determined that adenine and thymine were likely paired together, while cytosine and guanine were paired together.
6. True
7. False. The leading strand is replicated continuously while the lagging strand is replicated in short segments called Okazaki fragments.
8. True
9. False. Many other scientists also played a role.
10. True