

Name: _____

Date: _____

Instructor: _____

Section: _____

Report Sheet- Lab Topic 10: DNA Fingerprinting

1. Draw a picture of the gel your that instructor performed gel electrophoresis on.

2. From the picture that you drew, identify the suspect that committed the crime.

3. DNA has a net _____ charge.

4. In gel electrophoresis shorter fragments on DNA travel _____ down the gel towards the positive end.

A. Faster

B. Slower

C. All fragments travel at the same speed

5. After taking BIOL 1111L for a semester, mention one thing you learned that you didn't know before taking this class.