

DNA Obsession
Tracing Steps
WORKSHEET

Student Name: _____

Review your results from the printout. Can you think of any additional personality traits to add to each column? Record your additions here:

Of the personality traits listed in the “Most Helpful” column, name the top three (3) traits that you believe would be essential to someone pursuing a scientific career. In the box, explain why and reference one or two scientists.

1. _____
2. _____
3. _____

From the personality traits listed in the “Least Helpful” column, name the one (1) trait that you believe would be the biggest hindrance to someone pursuing a scientific career. Explain why and reference at least one specific scientists.

Note one trait which seemed helpful to one scientist yet could be a hindrance to another scientist. Please explain and reference specific scientists.

Were there any traits that you found to be controversial or confusing? If yes, record those here. (Use these for discussion in class.)

Explore at least two (2) other scientific careers and/or resources to find additional evidence to support your opinion of the three “most helpful” traits. Record your findings here.

Do you have what it takes to be a scientist? Talk to your friends and family and determine if you have any of the “most helpful” traits. Record those traits here and explain why you think you would (or wouldn’t) make a good scientist.
