Science Hour\_\_\_\_\_ Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
Laboratory Self-Reflection
Date:

Circle the letter of each choice that applies to you (you may circle more than one):

1. I don’t write the hour (and sometimes my name) on my submitted work because:
2. I think that putting identifying information on my work is “doing too much!”
3. I’m so busy copying from others that I sometimes forget to write my name on the paper.
4. I want the teacher to look up which hour I’m in when he is entering grades so that it takes him longer to do his job.
5. I always write my hour and name.
6. I never write the date of the assignment because:
7. I didn’t think I had to because I have to be told at least three times in person before I will take anything seriously.
8. I don’t know the date and it is too much effort to look it up on my smartphone, or ask, or look up at the whiteboard where it is clearly printed.
9. The teacher doesn’t deduct points (yet) for leaving it blank.
10. I never noticed that every assignment we have ever had has a space for “Date:” at the top of the page.
11. I write the date sometimes, if I happen to remember to do so or if I’m not in a hurry.
12. I always write the date.
13. I don’t do the pre-lab before the lab because:
14. I didn’t know that “pre-“ means “before”.
15. I live in the “Now”. I don’t prepare for anything; I just do it.
16. I don’t do homework, so asking me to do a pre-lab on my own time is forcing it.
17. I usually don’t do my own thinking, so I wait to copy from someone who either has done his/her own thinking or from someone who copied from someone who copied from someone, etc.
18. I didn’t know that often the answers to the pre-lab questions are in the introduction to the lab.
19. I know the answers are often in the introduction by I am too lazy to read the introduction.
20. I always do my own research and thinking and writing when doing a pre-lab.
21. I don’t always record all of the data because:
22. My group is too busy socializing to actually finish the experiment.
23. No one in my group knows how to do anything, including me, because we haven’t paid attention or we have never tried or we can’t be expected to remember how to do things we have done before.
24. Only one person records the data. If he/she doesn’t show up the next day we are lost.
25. We know we can just make up the data or copy it from other lab teams because the teacher won’t notice.
26. Our team always finishes each experiment and I always record the data accurately.
27. When I am required to process data using calculations I often make mistakes because:
28. I am confused by math.
29. The calculator gives me wrong answers.
30. I know I can do math, but it is too much effort.
31. If I got it wrong it is the fault of the person I copied it from
32. I always do my own calculations but do not always verify the results with my team members or teacher.
33. I always do my own calculations and I also verify the results.
34. I sometimes leave out calculated values in data tables because:
35. I am confused by math
36. I won’t do my own math even if it means a bad grade.
37. Since I am copying someone else’s answers to the conclusion/discussion questions I don’t need to bother with the data that those answers are based on.
38. I always accurately and completely fill in the data tables. I also do all of my own calculations. My conclusions are based on my data.
39. I don’t show my calculations because:
40. I just copy someone else’s answers.
41. It’s the answer that’s important, not how I get the answer.
42. I expect the teacher to be able to read my mind.
43. I always show my calculations when asked.
44. I show my calculations even when not asked.
45. I don’t answer all of the discussion questions accurately or at all because:
46. They are not important.
47. They are important but I don’t have time to do them before the deadline (because I don’t do homework).
48. I don’t like to think or do research; therefore it is easier to write anything, no matter how bogus, and hope the teacher grades me for filling the space and not actually read what I write.
49. I don’t like to write and would rather get a bad grade then learn how to write through practice.
50. I answer all of the discussion questions accurately but use the least possible number of words I think the teacher would find acceptable.
51. I answer all of the discussion questions accurately and in detail using complete sentences and even diagrams if it helps to express myself.
52. I generally hand in my work late or not at all because:
53. Deadlines are bogus – I should be able to hand in my work any time I want without penalty.
54. I generally wait to finish my work until after other people have had their work returned and gotten a good grade so I can copy their work and get a good grade too but without effort.
55. I’m forgetful and disorganized – I don’t have a system for recording my assignments and when they are due.
56. I prefer to socialize instead of working to get my assignments in on time. If someone talks to me I have to talk back, even if this causes me to get a bad grade.
57. I am always focused on my tasks and always get my work done on time. If someone tries to talk to me about something other than the work, I tell him/her that I have to get this done now – we can talk about the other thing later.