<u>First</u>: Read chapter 6 to familiarize yourself with the different schedules of reinforcement.

During the first Sniffy assignment, Sniffy was placed on a continuous reinforcement schedule. Chapter six explains the different types of reinforcement schedules and it is up to you to become familiar with them so that you can best decide which schedule (or combination of schedules) will produce the greatest amount of responding from Sniffy for you.

Your Task:

- 1 In order to place Sniffy on a schedule, she must first be trained to bar-press for continuous reinforcement. You *should* have already saved a file during the shaping assignment when Sniffy was first trained (assignment 1). If you still have it, retrieve the file and begin from there. If you did not save Sniffy (or lost the file, etc.) when she was responding well during a continuous reinforcement schedule, then you will have to start over with a new Sniffy and train her to press the lever for continuous reinforcement (i.e., a pellet of food is provided each time Sniffy presses the lever).
- 2 Get Sniffy to respond as many times as possible in a ten-minute block (i.e., between two solid or two dashed vertical lines). You are free to use whatever method(s) you feel will result in Sniffy making the most number of bar presses.

Points will be assigned based on the number of bar-presses Sniffy makes during her <u>best</u> (as far as you are concerned) 10-minute interval. That is, the students that get Sniffy to respond the most times in the class will receive the maximum number of points on this assignment (to date, the record is 15 resets).

Points will be assigned based on a ten-minute interval as determined by <u>you</u> on the cumulative record printout – circle the block you want me to count. Each block on the cumulative recorder (sections that fall between a solid and a dashed vertical line) is equivalent to five minutes. I will only be looking within the boundaries of two *contiguous* 5-minute blocks of your choosing (circle or somehow indicate the sections you want to count on your printout).

NOTE: The goal is to create as many "reset" lines as possible in a 10-minute block. By that I mean the number of times that the cumulative recorder had to start recording at the bottom of the ribbon (see image below in which I've identified a 10-minute block containing 12 resets/peaks).



<u>Grading</u>: You will need to create a document that contains the 10-minute block (image) similar to the one I've given you above, or print out that portion of your cumulative record (see instructions from the last Sniffy assignment). Remember, you must **indicate which 10-minute block you wish me to grade.** It might also be helpful for you to explicitly indicate (write/type) how many peaks you believe fall within that 10-minute block.