Pre-Calculus
Section 2.8 - day 2
Practice Problems

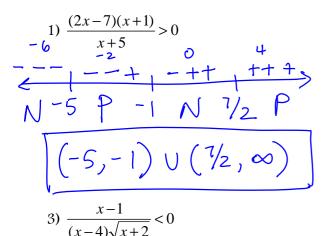
Name			

Group Members \_\_\_\_\_

**Directions:** Show all of your work on this sheet of paper. Write your *answers only* on the answer sheet. When you have completed all problems, staple everyone's individual **work pages** together with the group's answer sheet on top.

\_\_\_\_\_\_

Solve each of the following inequalities algebraically. Show appropriate supporting work (i.e. sign charts).



2) 
$$x^{2}|2x+9| \ge 0$$
Always  $\ge 0$ 

$$(-\infty, \infty)$$

