Show **START-MOVE-END** work to solve the following problems from recent HW, as well as FIRST giving other information as instructed below. You need not draw your coordinate planes - I will grade only your work.

1. HW #19: #4c - first describe the right triangle between X and Y (such as "1 by 3")

2. HW #19: #5c - first describe the right triangle between X and M (such as "1 by 3")

3. HW #21: #5 - first describe the slope and perpendicular slope for Y and Z

4. HW #21: #10 - first describe the slope for X and Y

5. HW #22: #3a - first describe the right triangle involved

6. HW #22: #4e - first describe the slope and perpendicular slope involved

7. HW #22: #5 - first describe the slope involved