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
