"Quiz"

1. Which of the following terms have you seen before? For each one: do you know it well, just barely, or not at all? (By "well," I mean: could you tell me the definition and/or state and prove some basic properties?)

	well	barely	not at all
Miscellany:			
metric space			
topological space			
continuous function			
ε, δ			
manifold			
derivative			
group			
Kinds of sets:			
open			
closed			
bounded			
compact			
connected			
path-connected			
Hausdorff			
Operations on sets:			
$\bigcap$			
$\bigcup$			
$\subseteq$			
$\subsetneq$			
$\in$			
$\times$			

Feel free to include any comments about any of these.

2. What other math courses have you taken? Are you taking any others this semester?

3. Which sorts of mathematics have you enjoyed the most, and which the least?

4. Is there any particular material you hope we cover in this course?