

**Math 245, March 3, Quick quiz**

Work in pairs or larger groups. Ask me if you can't remember a definition of property.

1. Can you draw a triangle in which the sum of any two angles—no matter which two you pick—is less than  $120^\circ$ ? Explain how you can, or why you can not.
2. The number  $\log_{10} 3$  is not rational.