

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Astron 211 OOM #1 Dogs and People

**OOM Policy:** You can work in pairs or groups of 3 if desired. You can consult class notes and books — no phones or computers. Make sure you are clear about the process you use to solve the problems: partial credit will be awarded. Always include units.

1. How many people are there in the world?
2. How many people are there in Wisconsin?
3. How many dogs are there in Wisconsin?
4. If you lined up all of the dogs in Wisconsin from head to tail, would they reach from Milwaukee to Chicago?