

# Quiz #1

Math 112-H

September 2, 2002

## Questions:

1. Explain in a sentence the difference between quantitative and categorical variables.
2. Give two examples each of a categorical variable and a quantitative variable, for a total of four variables.

## Answers:

1. A quantitative variable measures some numerical variable, usually involving units, while a categorical variable sorts measurements into different types.
2. There are many correct answers. Two categorical variables might be blood type and hair color. Two quantitative variables might be height and weight.