

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

### Math 331 Quiz 7

**Directions:** WRITE YOUR NAME ON THIS QUIZ! Once you have completed the quiz, you may leave.

1) Clairaut's axiom, which is implied by Euclid's parallel postulate, states that a familiar geometric figure exists. What is the name of this figure?

2) Give the name of a mathematician other than Clairaut or Euclid who was mentioned in the reading for this section.

3) What familiar geometric concept regarding triangles was finally introduced in the reading for today?

BONUS: Complete the following characterization of life by Thomas Hobbes:  
"Life is ugly, brutish, and