Name

Math 221: Basic Concepts of Elementary Mathematics I Quiz #5

Points: Each problem is worth 4 points.

- 1. The equation (6+3) + 5 = 6 + (3+5) is an example of which of the following properties?
 - (a) commutative property of addition
- (b) associative property of addition
- (c) distributive property of addition
- (d) parenthetical property of addition

- 2. A number leaves a remainder of 5 when divided by 12. What is the remainder when the number is divided by 4?

Each multiple choice question in this class will be graded as follows. Your answer should be clearly indicated by a circle around your choice for the answer. Circle the whole answer including the letter. You will get 0 points if a wrong answer is circled (even if a correct answer is also circled), you will get 1 point if no answer is circled, and you will get 4 points for a correct answer. Do not put other marks on or around the choices. If other marks are on or around the choices (for example, if a rectangle is placed around an answer), then you will likely get 0 points for your answer depending solely on what the instructor thinks the marks indicate.