

Name _____

MATH 221: BASIC CONCEPTS OF ELEMENTARY MATHEMATICS I

Quiz #11

Points: Each problem is worth 4 points.

1. Which of the choices below is a divisor of the number

63636363636363636?

The number contains the digit 6 ten times and the digit 3 nine times.

- (a) 4 (b) 5 (c) 9 (d) 11

2. In the factor tree to the right, there are numbers missing in the rectangles. What number belongs in the rectangle which contains the question mark?

- (a) 30 (b) 900
(c) 9 (d) 300

