

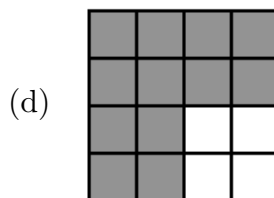
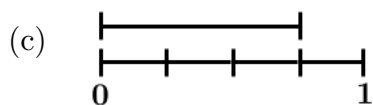
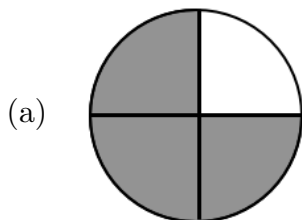
Name _____

MATH 221: BASIC CONCEPTS OF ELEMENTARY MATHEMATICS I

Quiz #14

Points: Each problem is worth 4 points.

1. Which figure does not belong? (Each figure represents a fraction. Three of the fractions are equivalent. Which one is different?)



2. The following represents an equation for the sum of two rational numbers.



What is the sum that is represented?

(a) $(5/6) + (1/3) = 7/6$

(b) $(1/2) + (2/3) = 7/6$

(c) $(1/2) + (5/6) = 4/3$

(d) $(5/6) + (2/3) = 3/2$

$$\frac{3}{4} \times \frac{2}{2} = \frac{6}{8}$$