

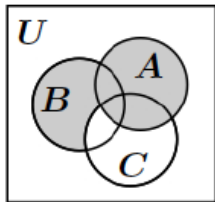
Name _____

MATH 221: BASIC CONCEPTS OF ELEMENTARY MATHEMATICS I

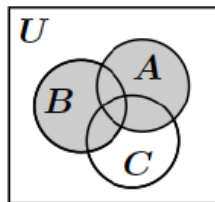
Quiz #5

Points: Each problem is worth 4 points.

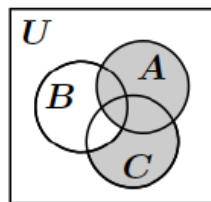
1. Which one of the following is a Venn Diagram for $(A \cup B) - C$?



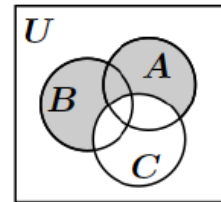
(a)



(b)

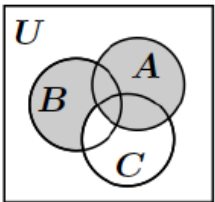


(c)

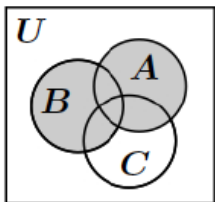


(d)

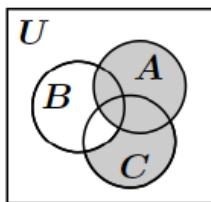
2. Which one of the following is a Venn Diagram for $A \cup (B - C)$?



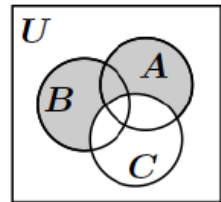
(a)



(b)



(c)



(d)

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.