

VENN DIAGRAM

- 2017B 13. There are 20 students participating in an after-school program offering classes in yoga, bridge, and painting. Each student must take at least one of these three classes, but may take two or all three. There are 10 students taking yoga, 13 taking bridge, and 9 taking painting. There are 9 students taking at least two classes. How many students are taking all three classes?
- (A) 1 (B) 2 (C) 3 (D) 4 (E) 5

