

2011 Q6

6. In a town of 351 adults, every adult owns a car, a motorcycle, or both. If 331 adults own cars, and 45 adults own motorcycles, how many of the car owners do not own a motorcycle?

(A) 20 (B) 25 (C) 45 (D) 306 (E) 351

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1999 Q9

9. Three flower beds overlap as shown. Bed A has 500 plants, bed B has 450 plants, and bed C has 350 plants. Beds A and B share 50 plants, while beds A and C share 100. The total number of plants is

(A) 850 (B) 1000 (C) 1150 (D) 1300
(E) 1450

