

60. A recent study indicates that the annual cost of maintaining and repairing a car in a town in Ontario averages 200 with a variance of 260.

If a tax of 20% is introduced on all items associated with the maintenance and repair of cars (*i.e.*, everything is made 20% more expensive), what will be the variance of the annual cost of maintaining and repairing a car?

- (A) 208
- (B) 260
- (C) 270
- (D) 312
- (E) 374