## Answer to Question #90615, Economics / Microeconomics

## (A)Average variable cost is R100

$$Total\ cost = ATC * Q = 300 * 100 = 3000$$

 $Total\ variable\ cost = TC - TFC = 30000 - 20000 = 10000$ 

$$AVC = \frac{TVC}{Q} = \frac{10000}{100} = R100$$

Answer provided by <a href="https://www.AssignmentExpert.com">https://www.AssignmentExpert.com</a>