

Related Problem with Solution :

16. If $P(A) = 1/2$, $P(B) = 0$, then $P(A|B)$ is

A. 0

B. $\frac{1}{2}$

C. not defined

D. 1

16) Given, $P(A) = \frac{1}{2}$, $P(B) = 0$.

$$P(A|B) = \frac{P(A \cap B)}{P(B)} = \frac{P(A \cap B)}{0}$$

= Not defined.

Option (C)