

1)

Considera $A=\{1,2,3,4,5\}$ e $B=\{4,5,6,7,8,9\}$ pertencentes ao espaço de resultados $S=\{1,2,3,4,5,6,7,8,9,10\}$

Encontra $A \cap B$

A) $\{4\}$

B) $\{5\}$

C) $\{4,5\}$

D) $\{4,5,6\}$

2)

Considera $A=\{1,2,3,4,5\}$ e $B=\{4,5,6,7,8,9\}$ pertencentes ao espaço de resultados $S=\{1,2,3,4,5,6,7,8,9,10\}$

Encontra $A \cup B$

A) $\{4,5,6,7,8,9\}$

B) $\{1,2,3,4,5,6,7,8,9\}$

C) $\{1,2,3,4,5,6\}$

D) $\{1,2,3,4,5,6,7,8\}$

3)

Considera $A=\{1,2,3,4,5\}$ e $B=\{4,5,6,7,8,9\}$ pertencentes ao espaço de resultados $S=\{1,2,3,4,5,6,7,8,9,10\}$

Encontra $\overline{A \cup B}$

A) $\{7\}$

B) $\{8\}$

C) $\{9\}$

D) $\{10\}$