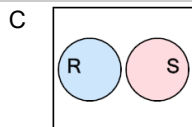
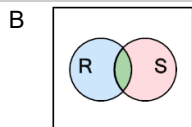
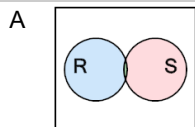


Probability Union, Intersection, Complement - Union Probability to Venn

Diagram and Details

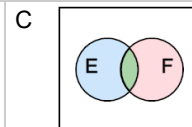
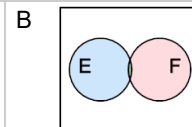
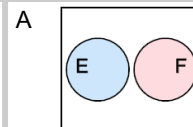
1 Which Venn diagram matches this information?

$$P(R \cup S) = P(R) + P(S)$$



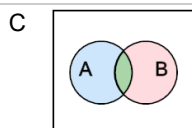
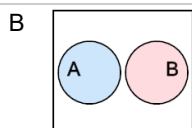
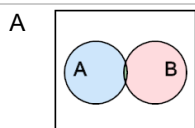
$$P(E \cup F) = P(E) + P(F) - P(E) \cdot P(F)$$

Which Venn diagram matches this information?



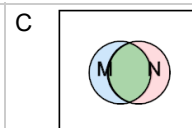
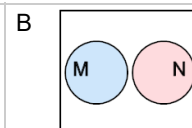
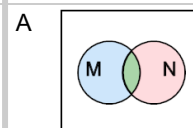
3 Which Venn diagram matches this information?

$$P(A \cup B) = P(A) + P(B)$$



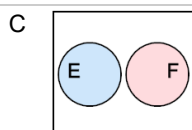
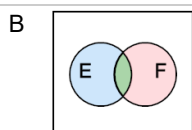
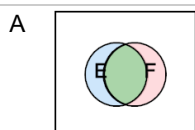
$$P(M \cup N) = P(M) + P(N)$$

Which Venn diagram matches this information?

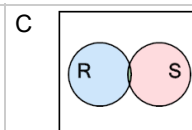
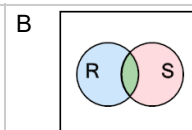
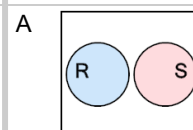


$$P(E \cup F) = P(E) + P(F) - P(E) \cdot P(F) \quad P(R \cup S) = P(R) + P(S) - P(R) \cdot P(S)$$

Which Venn diagram matches this information?

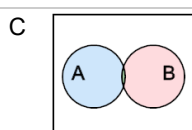
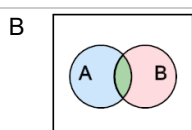
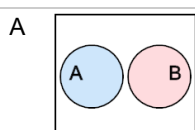


Which Venn diagram matches this information?



$$P(A \cup B) = P(A) + P(B) - P(A) \cdot P(B) \quad P(M \cup N) = P(M) + P(N) - P(M) \cdot P(N)$$

Which Venn diagram matches this information?



Which Venn diagram matches this information?

