



Math worksheet on 'Probability Union, Intersection, Complement - Set Operation to Formula (Level 1)'.
Part of a broader unit on 'Probability - Set Operations - Practice'

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1

Select the formula for this probability operation

$P(A \cap B)$

a $P(A) + P(B) - P(A \cap B)$	b $1 - P(A)$
c $P(A) \cdot P(B)$	

2

Select the formula for this probability operation

$P(A')$

a $P(A) \cdot P(B)$	b $1 - P(A)$
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3

Select the formula for this probability operation

$P(A \cup B)$

a $P(A) + P(B) - P(A \cap B)$	b $1 - P(A)$
c $\frac{P(A \cap B)}{P(B)}$	