mobius

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

Learn online:

app.mobius.academy/math/units/probability_counting_multiple_event_practice/

1 Select the set operation that this probability formula calculates

$$P(A) \cdot P(B)$$

a	$P(A \cap B)$	b	$P(A \cup B)$
c	$P(A')$		

2 Select the set operation that this probability formula calculates

$$1 - P(A)$$

a	$P(A|B)$	b	$P(A \cap B)$
c	$P(A')$		

3 Select the set operation that this probability formula calculates

$$P(A) + P(B) - P(A \cap B)$$

a	$P(A \cup B)$	b	$P(A|B)$
c	$P(A \cap B)$		