



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

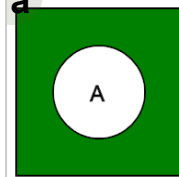
Learn online: app.mobius.academy/math/units/probability_set_operations_practice/

1

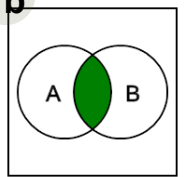
Which Venn diagram represents this probability formula

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

a



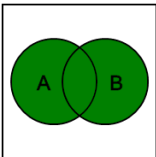
b



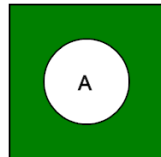
2 Which Venn diagram represents this probability formula

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

a



b

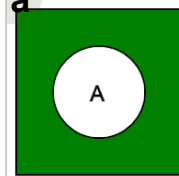


3

Which Venn diagram represents this probability formula

$$1 - P(A)$$

a



b

