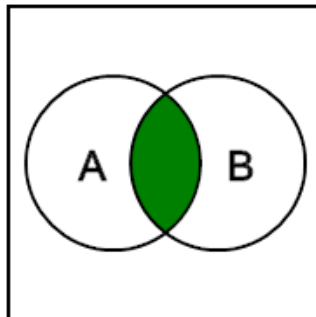# mobius

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

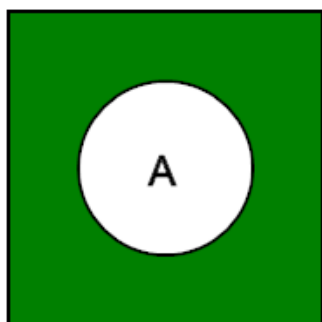Learn online: app.mobius.academy/math/units/probability_set_operations_intro/

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1 What set operation does the green area in this Venn diagram represent?
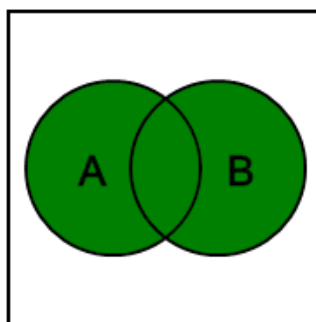

a $P(A|B)$	b $P(A')$
c $P(A \cap B)$	

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2 What set operation does the green area in this Venn diagram represent?

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

---

3 What set operation does the green area in this Venn diagram represent?

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

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