



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

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

1

Select what this probability formula calculates

$$1 - P(A)$$

a

A union B

b

A conditional on B

c

A intersect B

d

Complement of A

2

Select what this probability formula calculates

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

a

A conditional on B

b

Complement of A

c

A intersect B

d

A union B

3

Select what this probability formula calculates

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

a

A intersect B

b

A union B

c

Complement of A

d

A conditional on B