Nombre del Alumno

Sofía Yamileth Guillén Flores

Nombre del Maestro

Jorge Enrique Albores

Nombre del Trabajo

Ejercicios

Materia

Probabilidad y Estadística

Grado

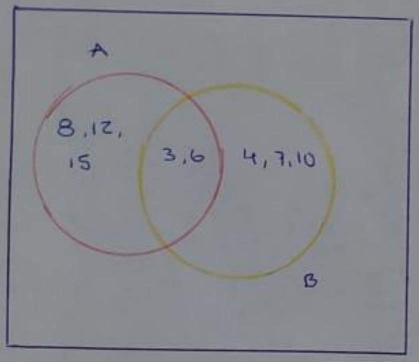
Quinto Cuatrimestre

Grupo

Único

Comitán de Domínguez, Chiapas a 06 de Enero 2022

Sofia Yamileth Guillen Flores



$U = \{3,4,6,7,8,10,12,15,20,23,64,100\}$

$A = \{3,6,8,12,15\}$

$B = \{3,4,6,7,10\}$

$A \cup B = \{3,4,6,7,8,10,12,15\}$

$A \cap D = \{3,6\}$

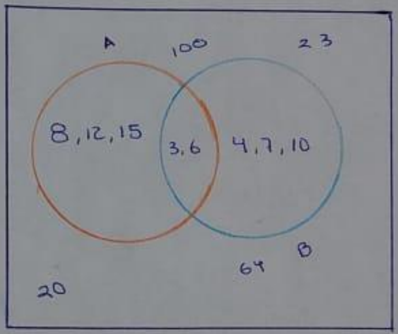
$A - B = \{8,12,15\}$

$B - A = \{4,7,10\}$

$A' = \{4,7,10,20,23,64,100\}$

$B' = \{8,12,15,20,23,64,100\}$

Sofia Yamileth Guillén Flores. 05/01/22


A
100
23
8,12,15
3,6
4,7,10
B
64
20

$U = \{3,4,6,7,8,10,12,15,20,23,64,100\}$

$A = \{3,6,8,12,15\}$

$B = \{3,4,6,7,10\}$

$A \cup B = \{3,4,6,7,8,10,12,15\}$

$A \cap B = \{3,6\}$

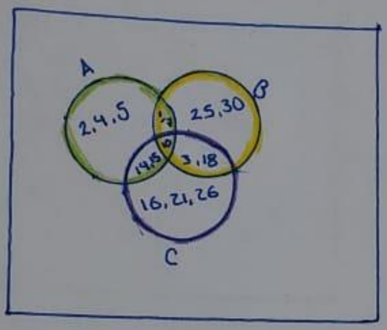
$A - B = \{8,12,15\}$

$B - A = \{4,7,10\}$

$A' = \{4,7,10,20,23,64,100\}$

$B' = \{8,12,15,20,23,64,100\}$

Sofia Yamileth Guillén Flores



$U = \{1, 2, 3, 4, 5, 7, 10, 14, 15, 16, 18, 21, 25, 26, 30\}$

$A = \{1, 2, 4, 5, 7, 10, 14, 15\}$

$B = \{1, 3, 7, 10, 18, 25, 30\}$

$C = \{3, 10, 14, 15, 16, 18, 21, 26\}$

$A \cup B = \{1, 2, 3, 4, 5, 7, 10, 14, 15, 18, 25, 30\}$

$B \cup C = \{1, 3, 7, 10, 14, 15, 16, 18, 21, 25, 26, 30\}$

$A \cup C = \{1, 2, 3, 4, 5, 7, 10, 14, 15, 16, 18, 21, 26\}$

$A' = \{3, 16, 18, 21, 25, 26, 30\}$

$B' = \{2, 4, 5, 14, 15, 16, 21, 26\}$

$C' = \{1, 2, 4, 5, 7, 25, 30\}$

$A - B = \{2, 4, 5, 10, 14, 15\}$

$B - C = \{1, 7, 25, 30\}$

$C - A = \{3, 16, 18, 21, 26\}$

$A \cap B \cap C = \{10\}$

$A \cap B = \{1, 7, 10\}$

$B \cap C = \{3, 10, 18\}$

$C \cap A = \{10, 14, 16\}$