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López

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Albores Aguilar

Nombre del trabajo: Ejercicios graficas,
Diagramas de Venn

Materia: Probabilidad y Estadística.

Grado: 5° Semestre

Grupo: "A"

Comitán de Domínguez Chiapas a 7 de septiembre del 2021.

Dulce María Álvarez López 5° Cuatrimestre
Ejercicios gráficas

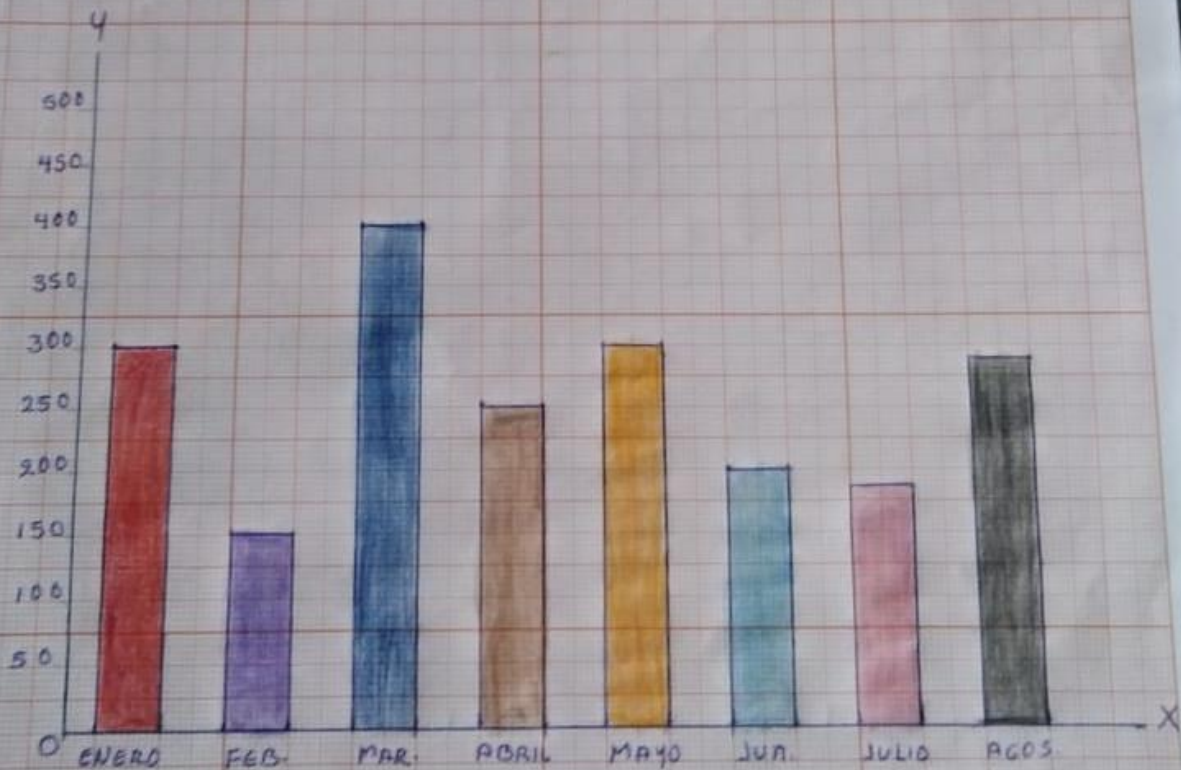
PERIODO	REGISTRO	PORCENTAJE	GRADOS
ENERO	300	14.56%	52.43°
FEBRERO	150	7.3%	26.21°
MARZO	400	19.41%	69.90°
ABRIL	250	12.13%	43.67°
MAYO	300	14.56%	52.43°
JUNIO	200	9.70%	34.95°
JULIO	180	8.73%	31.46°
AGOSTO	280	13.6%	48.93°
TOTAL	2060	100%	360°



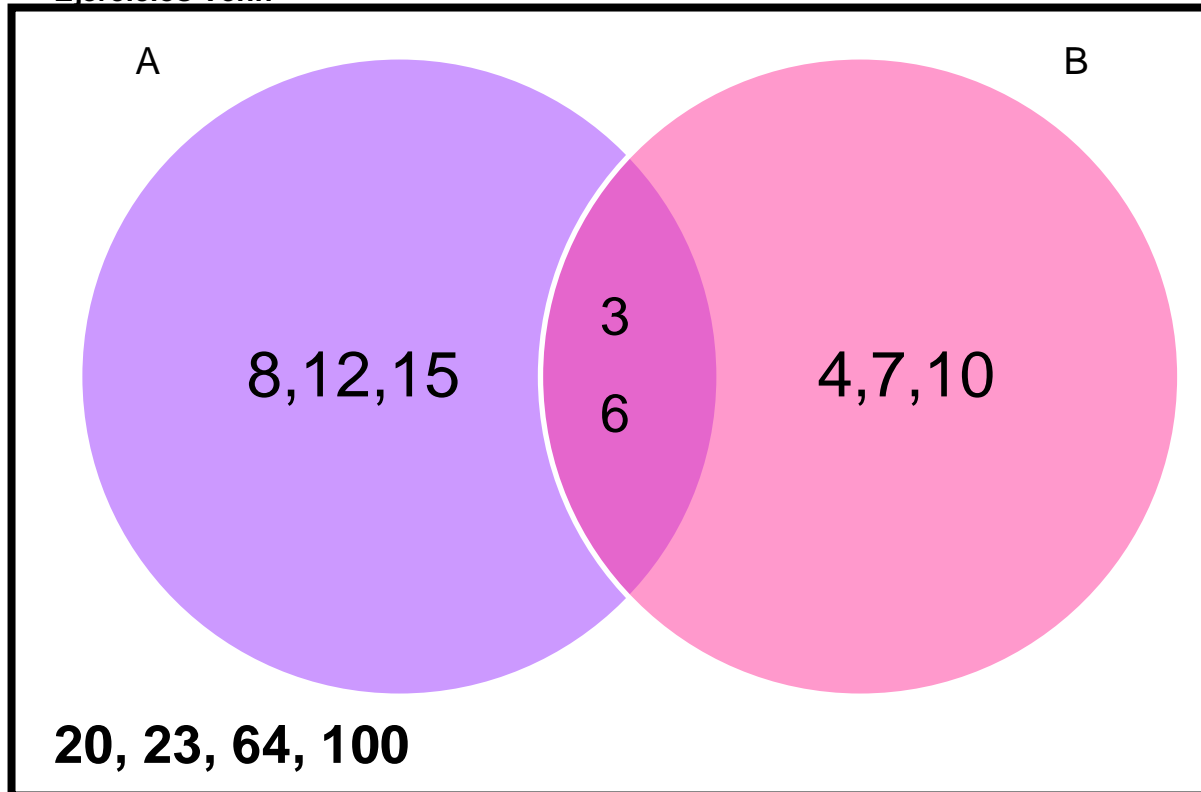
- ENERO
- FEBRERO
- MARZO
- ABRIL
- MAYO
- JUNIO
- JULIO
- AGOSTO

Dulce María Álvarez López 5° cuatrimestre
Ejercicios gráficos

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Ejercicios Venn



$$U = \{3, 6, 7, 8, 10, 12, 13, 14, 15, 20, 23, 64, 100\}$$

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

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

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

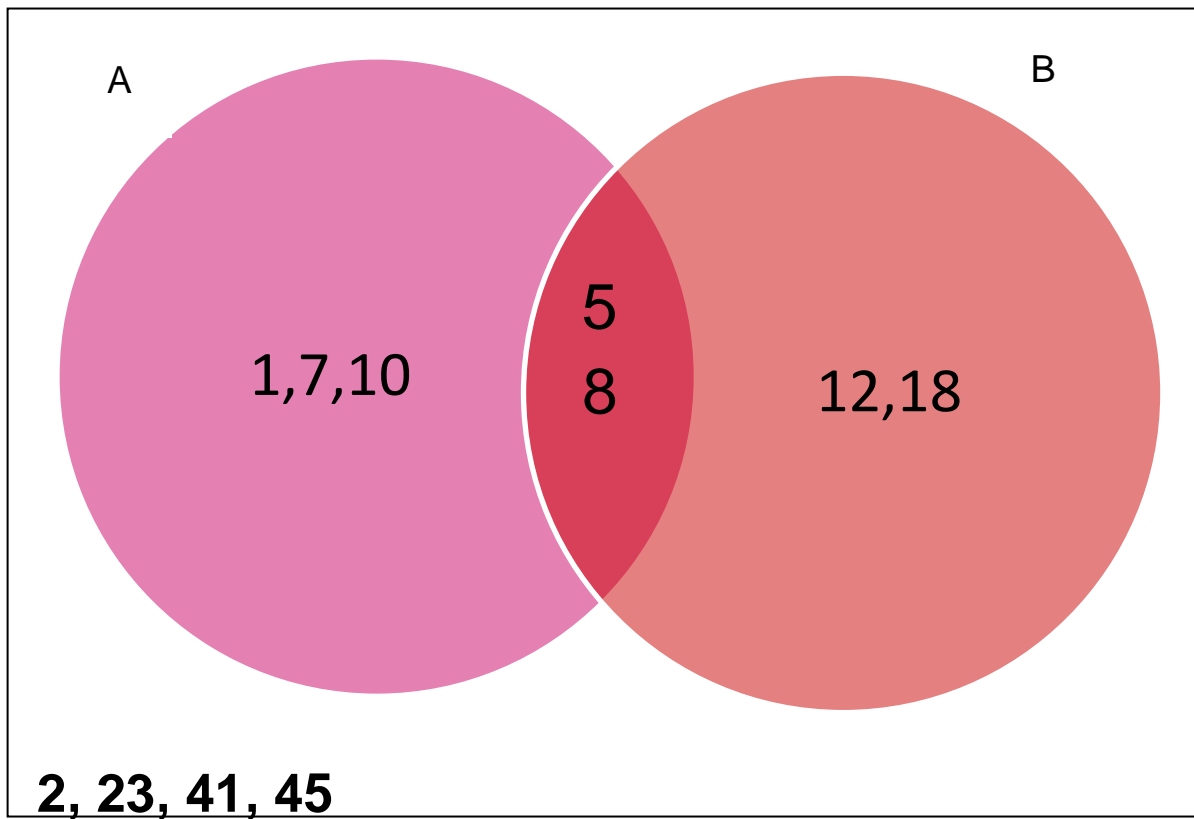
$$A \cap B = \{3, 6\}$$

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

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

$$A' = \{4, 7, 10\}$$

$$B' = \{8, 12, 15\}$$



$U = (1, 2, 5, 7, 8, 10, 12, 18, 23, 41, 45)$

$A = (1, 5, 7, 8, 10)$

$B = (5, 8, 12, 18)$

$A \cup B = (1, 2, 5, 7, 8, 10, 12, 18, 23, 41, 45)$

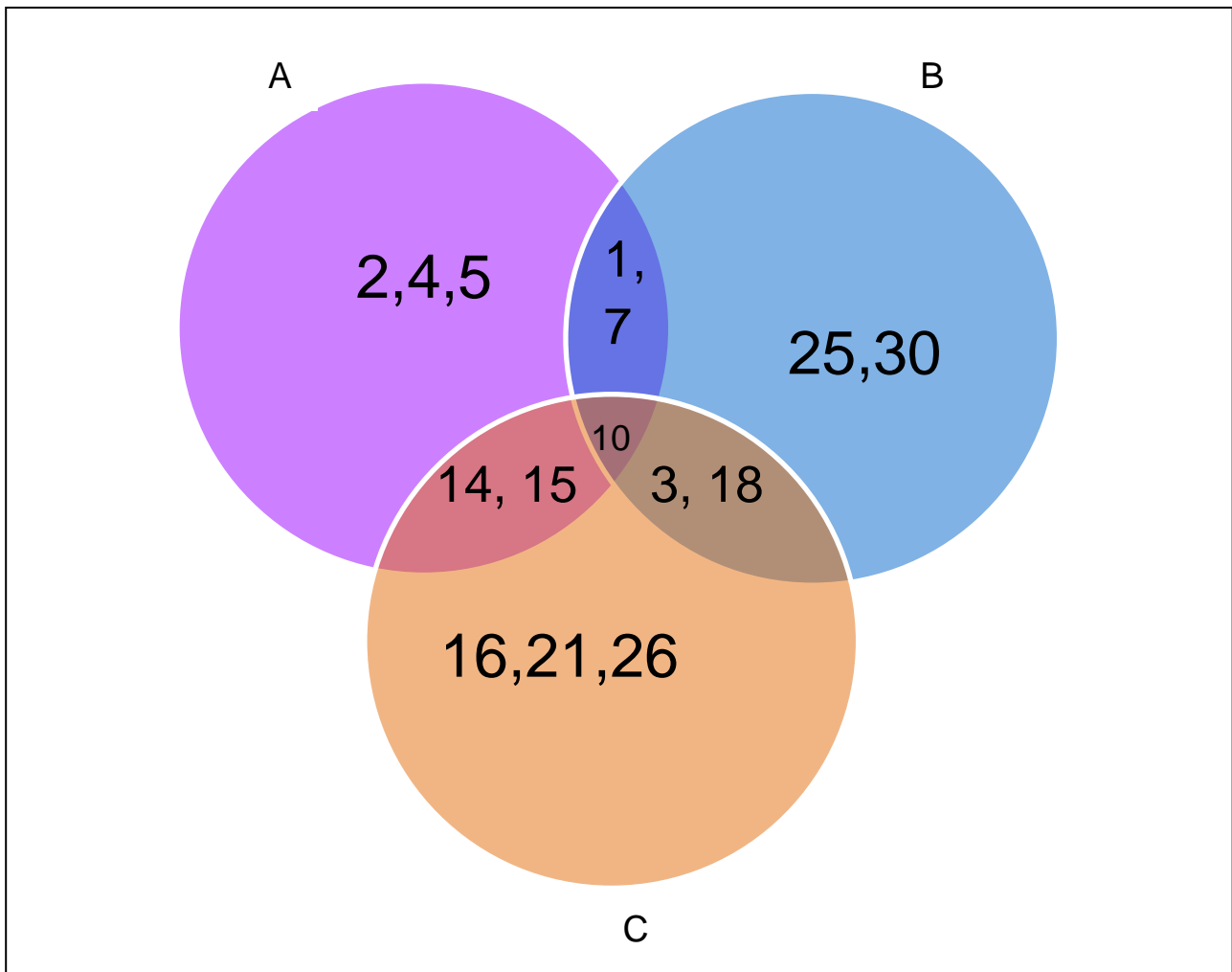
$A \cap B = (5, 8)$

$A - B = 1, 7, 10$

$B - A = 12, 18$

$A' = 2, 12, 18, 23, 41, 45$

$B' = 1, 2, 7, 10, 23, 41, 45$



$U = (1, 2, 3, 4, 5, 7, 10, 14, 15, 16, 18, 21, 25, 26, 30)$

$A = (1, 2, 4, 5, 7, 10, 14, 15)$

$B = (1, 3, 7, 10, 18, 25, 30)$

$C = (3, 10, 14, 15, 16, 18, 21, 26)$

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

$A \cup C = (1, 2, 3, 4, 5, 7, 10, 14, 15, 18, 21, 26)$

$B \cup C = (1, 3, 7, 10, 16, 18, 21, 25, 26, 30)$

$A \cap B = (1, 7, 10)$

$B \cap C = (3, 10, 18)$

$A \cap C = (10, 14, 15)$

$$A-B = 2, 4, 5, 14, 15$$

$$B-A = 3, 18, 25, 30$$

$$C-A = 3, 16, 18, 21, 26$$

$$B-C = 1, 7, 25, 30$$

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

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

$$(B-C)' = 2, 3, 4, 5, 10, 14, 15, 16, 18, 21, 26$$

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