

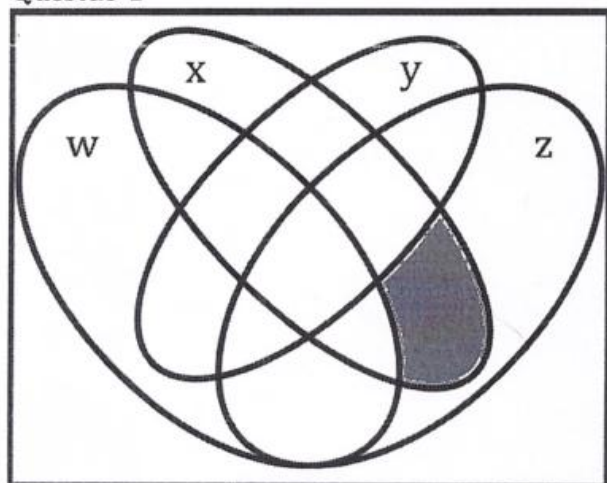
Grupo

RAs/Nomes:

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847255 → Rodrigo Barmada Barboza	

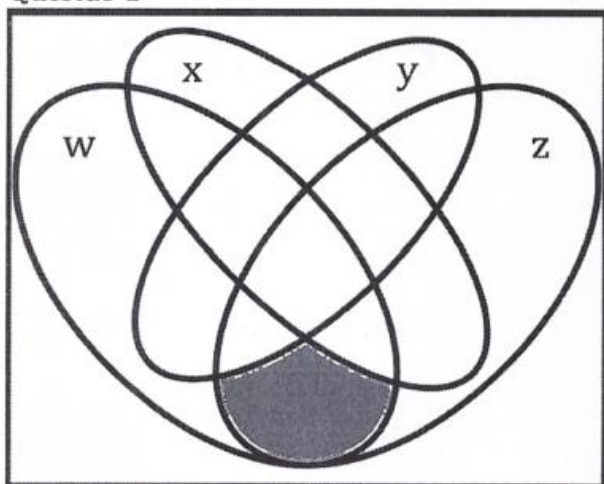
	1
	2
A	3
B	4
C	5
D	6

Questão 1 0.5/0.5



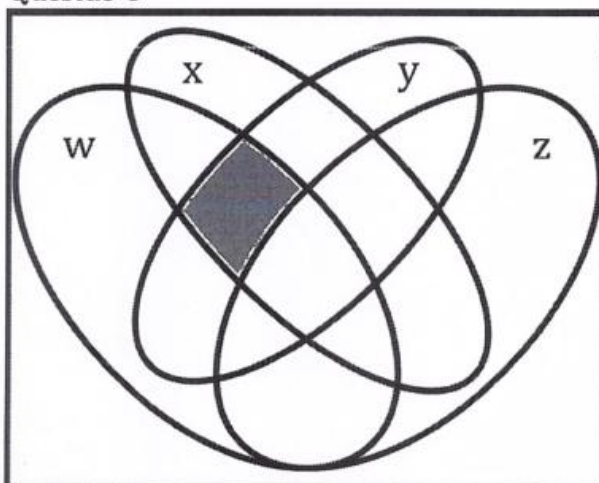
15 ○○○○○○○○○○~~×~~○○○○○○○○○

Questão 2 0.5/0.5



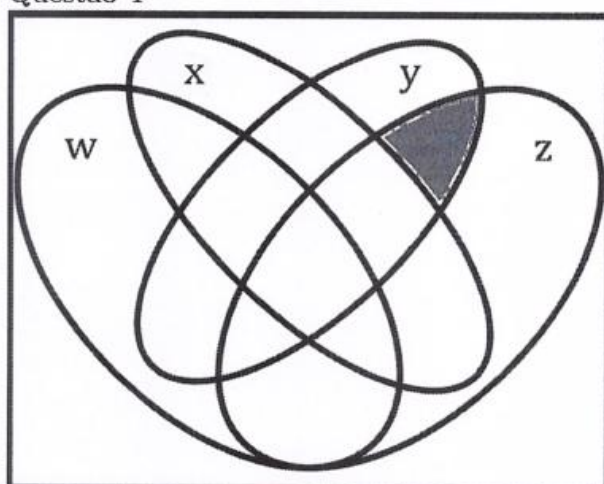
15 ○○○○○○○○**X**○○○○○○○○○○○○○○○

Questão 3 0.5/0.5



15 ○**X**○○○○○○○○○○○○○○○○○0

Questão 4 0.5/0.5

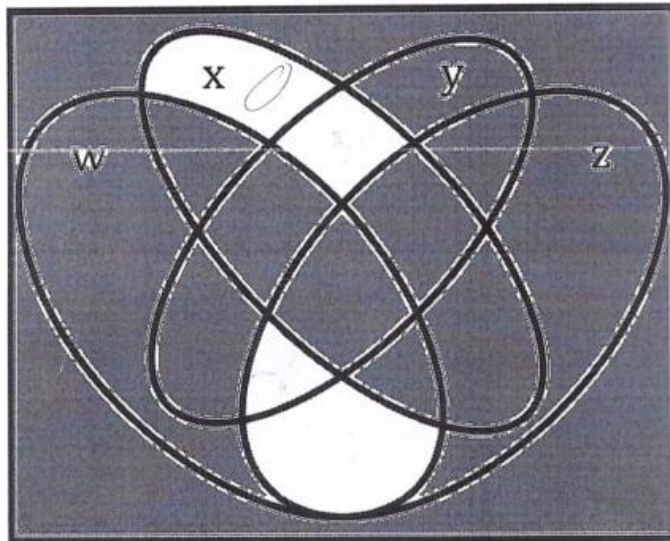


15 ○○○○○○○○○○**X**○○○○○



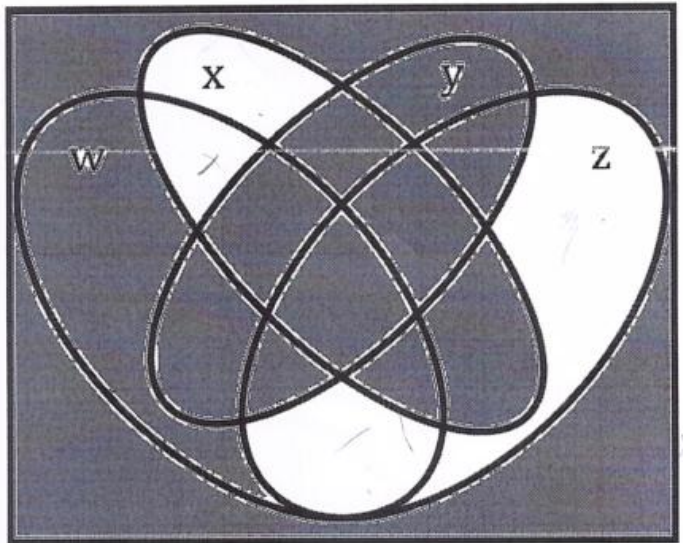
(2 pontos cada) Para cada diagrama a seguir da função $f(w, x, y, z)$, marque os **maxtermos** presentes nele.

Questão 9 1/1



- ☒ $(w + \bar{x} + \bar{y} + z)^-$ ☐ $(w + x + \bar{y} + \bar{z})$
☒ $(w + \bar{x} + y + z)^-$ ☐ $(\bar{w} + \bar{x} + y + z)$
☒ $(\bar{w} + \bar{x} + y + \bar{z})$ ☐ $(w + x + \bar{y} + z)$
☐ Nenhuma das respostas apresentadas está correta.

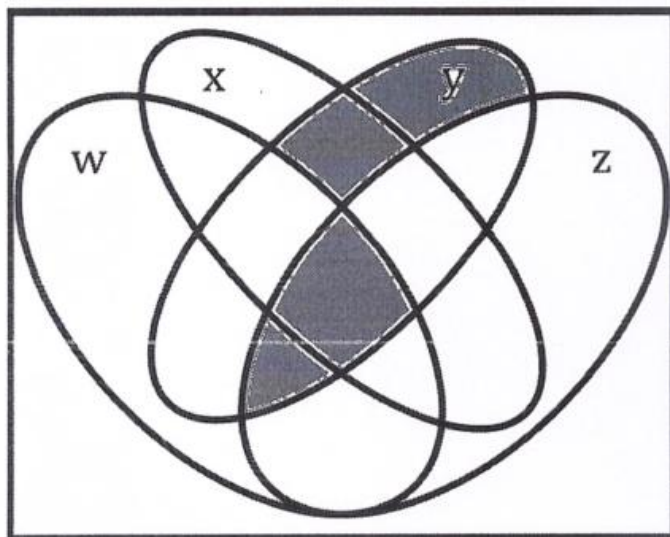
Questão 10 1/1



- ☐ $(w + x + \bar{y} + z)$ ☐ $(w + \bar{x} + \bar{y} + z)^-$
☐ $(\bar{w} + x + y + z)$ ☐ $(w + x + \bar{y} + \bar{z})$
☒ $(\bar{w} + \bar{x} + y + \bar{z})$ ☐ $(\bar{w} + x + \bar{y} + \bar{z})$
☒ Nenhuma das respostas apresentadas está correta.

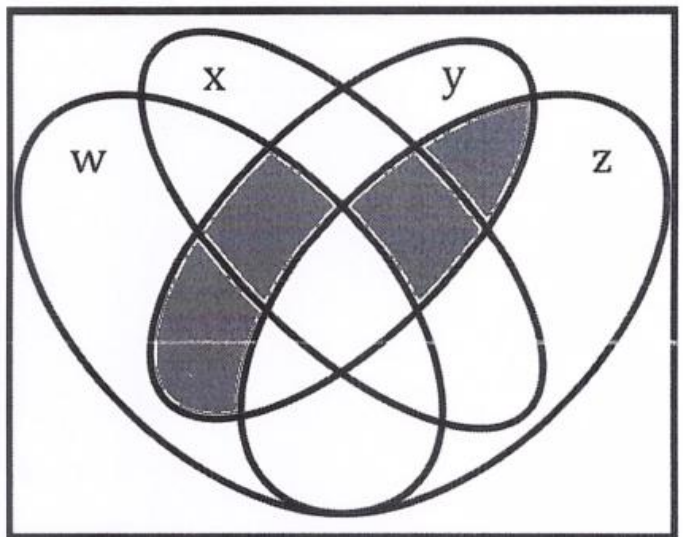
(2 pontos cada) Para cada diagrama a seguir da função $f(w, x, y, z)$, marque a função correspondente.

Questão 11 1/1



- ☐ $\bar{w}\bar{x}z + w\bar{x}\bar{z}$ ☒ $\bar{w}\bar{x}\bar{y} + w\bar{x}\bar{y}$
☐ $\bar{w}x\bar{z} + wxz$ ☐ $\bar{w}y\bar{z} + wyz$
☐ $wy\bar{z} + \bar{w}yz$ ☐ $wx\bar{z} + \bar{w}xz$
☐ Nenhuma das respostas apresentadas está correta.

Questão 12 1/1



- ☐ $\bar{w}\bar{x}z + w\bar{x}\bar{z}$ ☒ $wx\bar{z} + \bar{w}xz$
☐ $\bar{w}x\bar{z} + wxz$ ☐ $wy\bar{z} + \bar{w}yz$
☐ $\bar{w}y\bar{z} + wyz$ ☐ $\bar{w}\bar{x}\bar{y} + w\bar{x}\bar{y}$
☐ Nenhuma das respostas apresentadas está correta.