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Quiz 2

1

1/1 point (graded)

If $\Omega = \{x, y, z\}$, then $\{x, y\}^c$ is

☐ \emptyset

☐ z

☒ $\{z\}$ ✓

☐ $\{x, y\}$

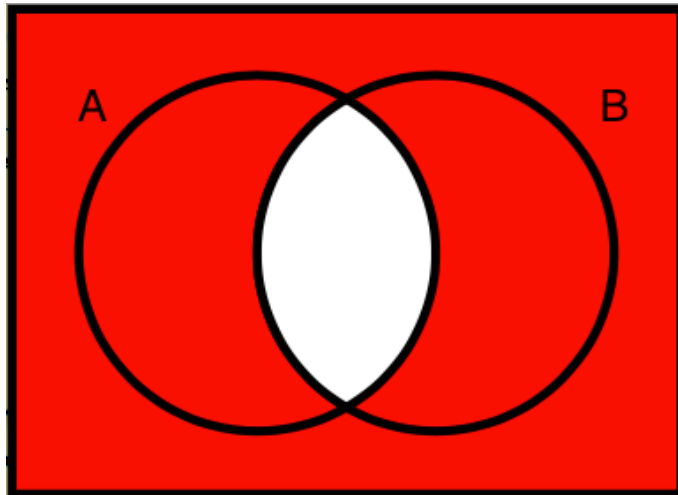
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You have used 1 of 2 attempts

2

1/1 point (graded)

What does the red area in the following Venn Diagram represent?



☐ $(A \cup B) - (A \cap B)$

☒ $(A \cap B)^c$ ✓

☐ $A \cup B$

☐ $A \cap B$

Submit

You have used 1 of 2 attempts

3

1/1 point (graded)

Which of the following equals G ?

☒ $G - \emptyset$ ☐ $\Omega - G$ ☒ $\Omega - G^c$ ☐ $G \cap \emptyset$ 

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You have used 1 of 4 attempts

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 [question 1](#)

Sorry I got misconception about this type of question. I'm sure R^2 can be (x,y) . But why $\{x,y\}^c$ is $\{z\}$? I don't get it. Thanks for help!

2

[question 4](#)

why is the fourth one incorrect?

1

[Which of the following equals \$G\$?](#)

Hi Question 3: Which of the following equals G ? I think that the answer is the third option but the first option is not correct because if $G = \{1, 2, 3, \dots\}$ then $G - \{ \} = \dots$

2

[Question 5?](#)

Pretty sure I tried all 4 choices and all 4 returned incorrect. I'm confused.

3

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