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ADS 1: Problem 2

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Entered	Answer Preview
В	В
CD	CD
С	C
ABCD	ABCD

All of the answers above are correct.

(1 pt) $A=\{1,3,5\}, B=\{2,3\}$

Check ALL of the following Cartesian products to which the following elements belong:

(a) (1,2)

 \blacksquare A. $B \times B$

 $ightharpoons B. \ A imes B$

 $\ \ \square$ C. $B \times A$ \blacksquare D. $A \times A$

(b) (3,1)

 \blacksquare A. $A \times B$

 $_{\square}$ B. B imes B

ightharpoonup C. B imes A

ightharpoonup D. A imes A

(c) (1,1)

 $\ \ \square$ A. $B \times A$

ightharpoonup C. $A \times A$

 $\stackrel{-}{\equiv}$ D. A imes B

(d) (3,3)

 $lap{A.}~B imes B$

ightharpoonup B. A imes B

ightharpoonup C. B imes A

ightharpoonup D. A imes A

Note: You can earn partial credit on this problem.

Preview Answers

Submit Answers

Your score was recorded.
You have attempted this problem 6 times.
You received a score of 100% for this attempt.
Your overall recorded score is 100%.
You have unlimited attempts remaining.

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