

I need a minimum score of 90 so I need a few more of these answers correct please.

#17 says two of the answers are wrong. Help?

MOER Assessment x (2) Dina C x math - Google x Untitled d x New File x Browse For x Math123 x Math123 x Venn Diagram x W math.docx x + -

moer.maricopa.edu/assessment/showtest.php?action=skip&to=16

Q 9 [5/5]  
Q 10 [5/5]  
Q 11 [5/5]  
Q 12 [5/5]  
Q 13 [5/5]  
Q 14 [5/5]  
Q 15 [5/5]  
Q 16 (2.8/5)  
Q 17 (3/5)  
Q 18 [5/5]  
Q 19 (3/5)  
Q 20 (2/5)  
Q 21 (2/5)

Grade: 87.8/100  
Print Version

A survey was conducted at a local ballroom dance studio asking students what dances they competed in at the most recent competition. Below are the results for the dances Merengue, Bachata, and Swing:

If a student is chosen at random, what is the probability that:  
Round all answers to 3 decimal places as needed.

a) The student competed in Swing, given they competed in Merengue?

9:25

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moer.maricopa.edu/assessment/showtest.php?action=skip&score=16

If a student is chosen at random, what is the probability that:  
Round all answers to 3 decimal places as needed.

a) The student competed in Swing, given they competed in Merengue?  
.491

b) The student competed in none of these three dances?  
.126

c) The student competed in Merengue or Swing, but not Bachata?  
.357

d) The student competed in Merengue, Bachata, or Swing?  
.874

e) The student competed in Bachata & Swing, but not Merengue?  
.099

Points possible: 5  
This is attempt 2 of 3.  
Score on last attempt: (0, 1, 0, 1, 1). Score in gradebook: (0, 1, 0, 1, 1), Out of: (1, 1, 1, 1, 1)  
Message instructor about this question

License

9:17

## #19 Two are wrong (c & d, in red)

MOER ASSESSMENT

moer.maricopa.edu/assessment/showtest.php?action=skip&score=18

Questions

- Q 1 [0/0]
- Q 2 [5/5]
- Q 3 [5/5]
- Q 4 [5/5]
- Q 5 [5/5]
- Q 6 [5/5]
- Q 7 [5/5]
- Q 8 [5/5]
- Q 9 [5/5]
- Q 10 [5/5]
- Q 11 [5/5]
- Q 12 [5/5]
- Q 13 [5/5]
- Q 14 [5/5]
- Q 15 [5/5]
- Q 16 (2.8/5)
- Q 17 (3/5)
- Q 18 [5/5]
- Q 19 (3/5)
- Q 20 (2/5)
- Q 21 (2/5)

Grade: 87.8/100

Print Version

Score on last attempt: 3 out of 5 (parts: 1/1, 1/1, 0/1, 0/1, 1/1)

Score in gradebook: 3 out of 5 (parts: 1/1, 1/1, 0/1, 0/1, 1/1)

Try another similar question, reattempt last question below, or select another question.

A survey was conducted at a local ballroom dance studio asking students what dances they competed in at the most recent competition. Below are the results for the dances Tango, Paso Doble, and Bachata:

Tango: 246, Paso Doble: 216, Bachata: 386

Tango and Paso Doble: 319, Tango and Bachata: 275, Paso Doble and Bachata: 357

All three: 250

Outside all: 336

MOER ASSESSMENT

moer.maricopa.edu/assessment/showtest.php?action=skip&to=18

If a student is chosen at random, what is the **probability** that:  
Round all answers to 3 decimal places as needed.

a) The student competed in Tango, Paso Doble, or Bachata?

.859 ✓

b) The student competed in Paso Doble & Bachata, but not Tango?

.150 ✓

c) The student competed in Tango or Bachata, but not Paso Doble?

.379 ✗

d) The student competed in Bachata, given they competed in Tango?

.491 ✗

e) The student competed in none of these three dances?

.141 ✓

Message instructor about this question