

Question 14 (Multiple Choice Worth 5 points)

(06.05 MC)

A dance school has 54 students who learn salsa, and 23 of those students also learn ballet. There are 15 students who do not learn salsa but learn ballet, and 10 students do not learn either salsa or ballet. Which table best shows the relative frequency of rows for the data?

Learn salsa Do not learn salsaTotal
Learn ballet0.290.191
Do not learn ballet0.390.131
Total0.680.321

Learn salsa Do not learn salsaTotal
Learn ballet0.610.391
Do not learn ballet0.760.241
Total0.680.321

Learn salsa Do not learn salsaTotal
Learn ballet0.430.601
Do not learn ballet0.570.41
Total0.680.321

Learn salsa Do not learn salsaTotal
Learn ballet0.230.151
Do not learn ballet0.310.101
Total0.540.251

