



Test 8—Question 4: Data Analysis and Probability

- 4 Samantha bought a box of 8 chocolate truffles. There are 4 truffles filled with caramel and 4 filled with vanilla. Half of each type of truffle has nuts, and half does not. Samantha wants a caramel truffle with nuts.

What is the probability that Samantha will choose a caramel truffle with nuts?

Show All Work

Answer _____