

Due at beginning of class Monday, January 26

This should be your own work. Short explanations are helpful.

Name: _____

1. How many ways can the symbols a, a, b, b, b, c, c, c, c, c be arranged?
2. How many 10-bit strings have exactly 4 ones?
3. How many arrangements of 10 people (around a round table of 10 seats) are there if any two seatings are considered the same arrangement if each person has the same person to their left?