

Math 131 (Term 133) – Quiz 5

Student Name _____ Student ID: _____

Exercise 1

In how many ways can a basketball coach assign positions to his five-member team if three of the members are qualified for the center position and all five are qualified for all the other positions?

Exercise 2

A committee has 9 members, five of whom are male and four female. In how many ways can a subcommittee be selected if it is to consist exactly of three males and two females?