

MATH 2602 K1-K3, Quiz 6, March 26

SHOW ALL YOUR WORK TO RECEIVE FULL CREDIT!

Name: _____

Problem 1 : How many permutations of the letters a, b, c, d, e, f, g contain neither the string dab nor abf ?

Problem 2: How many different collections of 10 coins can be made from pennies, nickels, dimes and quarters?