@isTest

public class AccountProcessorTest {

@isTest

public static void testNoOfContacts(){

Account a = new Account();

a.Name = 'Test Account';

Insert a;

Contact c = new Contact();

c.FirstName = 'Bob';

c.LastName = 'Willie';

c.AccountId = a.Id;

Contact c2 = new Contact();

c2.FirstName = 'Tom';

c2.LastName = 'Cruise';

c2.AccountId = a.Id;

List<Id> acctIds = new List<Id>();

acctIds.add(a.Id);

Test.startTest();

AccountProcessor.countContacts(acctIds);

Test.stopTest();

}

}