1) Task a
   a) Mystery Guest test smell
      i) FractionTest:testSimplify
      ii) FractionTest:test_Denominator
         Both use external files for input.
   b) Eager Test smell
      i) In FractionTest:test_Denominator, the numerator should not be tested
      ii) A separate test should be created to test the numerator
      iii) The calls fc2.getNumerator() and fc2.setNumerator() should not be performed in this test, but in a separate one;
   c) Duplicate Assert test smell
      i) FractionTest:testSimplify
      ii) FractionTest:test_Dominator
         Both of the methods contain tests for the same condition multiple times.
   d) Test Code Duplication test smell
      i) FractionTest: testSimplify and test_Denominator:
         Both test methods contain assertions on the getDenominator() method. Assertions should not be repeated in distinct tests.

Minutes required for each task
▪ Task A_a = 10
▪ Task A_b= 10
▪ Task A_c= 10
▪ Task A_d= 10
▪ Task B = 10

Describe how you solved the assignment as a team.

First we have divided the tasks evenly, then each one of us solved the task, and in the end we modified the source code, to eliminate test smells.

This is how we have divided the tasks:
   ● Colder Ciprian-Adrian - duplicate assert,
   ● Craciun Antoniu - test code duplication
   ● Gabor Raluca - eager test,
   ● Constantin Bogdan-Marius - mystery guest
   ● David Vlad-Alexandru - Task B