

Name: _____ BB id: _____

Workshop Leader: _____

CSC171 — Quiz 4

Instructions:

- Write your name and BlackBoard id CLEARLY at the top of this page.
- Copy and sign the declaration of academic honesty on this page.
- You have ten (10) minutes for this quiz once it starts.
- Keep your eyes on your own paper.
- **DO NOT TURN OVER THIS QUIZ UNTIL INSTRUCTED TO DO SO.**

Declaration of Academic Honesty:

I affirm that I will not give or receive any unauthorized help on this exam, and that all work will be my own.

Signed: _____ Date: _____

PLEASE KEEP YOUR EYES ON YOUR OWN PAPER

1. Write the code to define a class `Shoe` representing shoes. Shoes have a numeric size (1, 1.5, 2, 2.5, ...) and a color (you can use a string for that). Your class should use *encapsulation* for the instance variables. It should also have a constructor with appropriate arguments to initialize the instance variables. Don't worry about a `toString` method. Include a short `main` method illustrating the use of your class (creating an instance and doing something with it).