SE2811 Quiz 4 Name:

1. (4 pt.) Write code to explicitly create & start a thread in Java.
2. (2 pt.) Name one way to implicitly create a thread in Java. Be as specific as possible, yet brief. Underline key words/phrases in your answer.

1. (1 pt.) Which of the following is not shared between threads?
   1. a named constant
   2. a local variable
   3. an instance variable
   4. a class variable
2. (1 pt.) On a dual-core machine, how many threads can run at exactly the same time?
   1. 1
   2. 2
   3. 3
   4. 4
   5. 5
   6. 6
   7. 7
   8. 8
3. (2 pt.) **Select all that apply**. A method in a class A declared as int getHeight{//…} can be accessed from
4. A class derived from A in the same package
5. A class not derived from A in the same package
6. A class derived from A in a different package
7. A class not derived from A in a different package