**LAST (Family) NAME:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **FIRST (Given) NAME:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 **STUDENT NUMBER:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**UNIVERSITY OF TORONTO**

**Faculty of Arts & Science**

**DECEMBER 2018 EXAMINATIONS**

**MAT327H1F**

**Duration: 3 hours**

**Aids Allowed: None**

**Exam Reminders:**

* Fill out your name and student number on the top of this page.
* Do not begin writing the actual exam until the announcements have ended and the Exam Facilitator has started the exam.
* As a student, you help create a fair and inclusive writing environment. If you possess an unauthorized aid during an exam, you may be charged with an academic offence.
* Turn off and place all cell phones, smart watches, electronic devices, and unauthorized study materials in your bag under your desk. If it is left in your pocket, it may be an academic offence.
* When you are done your exam, raise your hand for someone to come and collect your exam. Do not collect your bag and jacket before your exam is handed in.
* If you are feeling ill and unable to finish your exam, please bring it to the attention of an Exam Facilitator so it can be recorded before leaving the exam hall.
* In the event of a fire alarm, do not check your cell phone when escorted outside.

**Special Instructions:**

Good Luck!

**Exam Format and Grading Scheme:** **Solve 5 of the 6 questions on the next page.** If you solve more than 5 questions indicate very clearly on the examination booklets (not on this form) which are the ones that you want marked, or else an arbitrary one may be excluded. The questions are of equal value of 20 points each, even though they might not be of equal difficulty.

**Students must hand in all examination materials at the end**

1/2