

MDM 4U Final Exam: Important Information

Date: Monday, June 27th, 2016

- Bring textbooks for inventory. Early submissions appreciated.
- Original crib sheets will be handed out prior to the beginning of the exam.
- Z-score tables will be made available.
- A copy of the relative %s for the normal distribution will also be provided.
- Bring your scientific calculator, ruler, pencils, and eraser.
- Miscellaneous items will need to be stored in a designated area of the classroom (i.e., front of the classroom)

Time: 8:00 to 10:00 AM

- Arrive on time. Arriving 15 minutes earlier will make the textbook inventory and organization of crib sheets, etc. much easier.
- Cell phone use is not permitted; ensure that your phone is either on silent mode or powered off and put away.
- There is no washroom use until the end of the exam (signaled by the bell). If there is an emergency where you need to use the washroom, you will need to be escorted by a member of the staff.
- If you do happen to finish early, you may leave the exam room after one hour has passed.

Exam Cover Page:

- See overleaf.

Exam Review:

- For multiple-choice items, there are two study 'banks' of problems:
 - previously-completed assignments
 - additional multiple-choice items to be provided in class
 - end-of-chapter reviews (textbook)
- For application and thinking/inquiry problems, ...
 - consult previous assignments, homework problems, and other suggested problems
 - other problems (suggested) will be provided in class

**MDM 4U—Data Management
Final Examination**

Teacher: Mr. C. Stewart
June 27, 2016 (2 hours)

This final examination is a 20% summative evaluation. The following categories of achievement, and their weightings, will be represented: 25% Knowledge & Understanding (KU), 25% Application (APP), 25% Communication (COMM) and 25% Thinking, Inquiry and Problem Solving (TIPS).

The remaining 20% of the 40% summative evaluation comes from the previously completed Counting Stories Project (10%) and the Data Investigation Project (10%).

The examination contains the following sections:

Part A—Multiple Choice	KU	/20 ¹			
Part B-Application Problems*	APP	1	2	3	4
Part C—Thinking, Inquiry and Problem Solving Problems*	TIPS	1	2	3	4
Communication**	COMM	1	2	3	4

*The solutions you provide in Parts B and C will be evaluated using rubrics.

**The Communication component will be determined from the Part B problems of the examination. This level of achievement will be evaluated using a rubric.

Important Notes

- Your answers to Part A are to be recorded on the examination paper *and* carefully transferred over to an answer sheet (provided separately of the exam).
- Answers to Parts B and C are to be written on lined paper provided. Solutions are to be written in pencil. Write your name at the top of each piece of lined paper used.
- Scientific calculators can be used. If you determine that there is an opportunity where you would like to use spreadsheet technology, quietly inform your teacher.
- Write your name in the space provided below.
- When finished, check your work and hand in your completed exam to your teacher. Corner-staple the lined pieces of paper together, but do not staple the lined paper to the exam package. Further instructions, about handing in the exam, will be demonstrated by your teacher.
- Please remain seated and quiet until the end of the exam.

NAME: _____

¹ The number of questions is subject to change. Students should be prepared to respond to a range of problems from the various units studied. A more likely range would be 20 to 30 multiple choice items.