

# MATH111 – Spring 2007

## Tutorial Sheet – Week 13

Note that the tutorial sheet is to be handed in at the end of the tutorial.

### Part One

Name \_\_\_\_\_

1 Draw a concept map for chapters 8–14.

**2** What do you consider to be the four most important ideas discussed in chapters 8–14? Write a paragraph describing each idea and explaining why you consider it important. Provide appropriate mathematical examples.

**3** Draw a concept map for chapters 1–14.

4 What do you consider to be the four most important ideas discussed in chapters 1–14? Write a paragraph describing each idea and explaining why you consider it important. Provide appropriate mathematical examples.

Your final mark in MATH111 will be determined as follows (\*). Four marks will be calculated using scheme one (S1), scheme two (S2), scheme three (S3) and scheme four (S4).

Scheme	S1	S2	S3	S4
Final Exam	60%	50%	50%	50%
Mid-session Exam	20%	20%	20%	10%
Computer assignments	15%	25%	20%	30%
Tutorial assignments	5%	5%	10%	10%

Your final result will be the higher of the four marks.

(\*) *Attendance at lab sessions, lectures and tutorial classes may be taken into account.*

- In 2003 only scheme S1 was used to calculate the final mark. A number of students complained that the labs should be worth more than 15%.
- In 2004 schemes S1 and S2 were used to calculate the final mark. A number of students complained that the tutorial assignments should be worth more than 5%.
- In 2006 schemes S1, S2 and S3 are used to calculate the final mark. A number of students complained that the labs should be worth more than 20%.
- In 2007 schemes S1–S4 were used to calculate the final mark. In addition the computer assignment mark was based on the best four labs, previously it had been based on every lab.

5. Do you have any comments on the marking scheme used in this course?