University of Toronto
CSC486/2502 – Knowledge Representation and Reasoning, Fall 2006

Assignment 3

Due Date:	**Friday December 1 at 4:00 PM.**
	Note that no programming is required to complete this assignment.
	** We will count the weekend as one day, so you can hand this assignment in on Monday December 4 at 4:00 PM without penalty by using 1 grace day or with a penalty of 20% if you have no grace days left.

Assignment 3 is out of 150 marks and is worth **15%** of your final grade.

Handing in this Assignment

Complete On paper
What: Solutions to all questions
Due on: Friday December 1 on or before 4pm (but aim for noon in class).
Where: W.H. Pratt Building Room 283 (6 King's College Rd).
Details: Please place your assignment in an envelope with your name on it and also "For Sheila McIlraith".

Silent Policy
A silent policy will take effect 24 hours before this assignment is due. This means that no question will be answered, by email or in person.

Late Policy
• Late assignments will be handled based on a system of "grace days", as follows: Each student begins the term with 3 grace days. An assignment handed in from one minute to 24 hours late uses up one grace day. 24:01 to 48 hours late uses up two grace days, etc.
• Once you have exhausted your grace days, the penalty is 20% of the assignment total grade for each day.
• For this assignment only, we will count the weekend as 1 day.

Clarification Page
Important corrections (hopefully few or none) and clarifications to the assignment will be posted on the Assignment 3 Clarification page, linked from the CSC486/2502 home page.

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Assignment 3 [150 marks total]

Question 1. [20 marks total]

Chapter 11, Exercise 3.

Question 2. [35 marks total]

Chapter 11, Exercise 4.

Question 3. [35 marks total]

Chapter 12, Exercise 4.

Question 4. [25 marks total]

Chapter 13, Exercise 1.

Question 5. [35 marks total]

Chapter 13, Exercise 4.

Have Fun!