

CMPT 726: Machine Learning

Midterm Exam 1

Simon Fraser University

Fall 2012

Instructor: Oliver Schulte

Student Name:

Student Number:

- 1. Write down your name and student number.**
2. Answer **three** questions in total. For questions 1 and 2, you can choose one of two alternative questions to answer.
3. This exam consists of 7 pages. You have 50 minutes to complete this exam. You can earn a total of 35 points on the exam. I indicate the worth of each question.
4. For short answer/multiple choice questions, you can get full marks for giving the right answer, and *partial* credit for explaining a wrong answer if the explanation contains enough correct insights.
5. You should answer the questions in the space provided. If necessary, you may continue your answer on the back of the question sheet. *Write your final answer in pen.*
6. This is a closed-book exam, but you may use 1 (one) 8.5 x 11 sheet of notes for reference, both sides.