Philosophy 109, Introduction to Modern Logic, Queens College Russell Marcus, Instructor email: <u>philosophy@thatmarcusfamily.org</u> website: <u>http://philosophy.thatmarcusfamily.org</u> Office phone: (718) 997-5287

The following problems are intended as an approximation of the first exam. There are the same numbers of problems, problem types, and at roughly the same level of difficulty as the exam.

Identifying Premises and Conclusions:	§I.1: I.4, 27
Translation to Propositional Logic:	§6.1: I.18, 23; II.8, 15
Truth values of propositions:	§6.2: III.4, 14; IV.9, 10
Truth tables for propositions:	§6.3: I.3, 12; II.4, 12
Truth tables for arguments:	§6.4: II.13
Indirect truth tables:	§6.5: I.2, 14; II.6

Note: We have not yet covered the last material, on indirect truth tables.