

QUEEN'S UNIVERSITY
FACULTY OF ARTS & SCIENCE
DEPARTMENT OF PHYSICS, ENGINEERING PHYSICS & ASTRONOMY
PHYS 372, ENPHYS 372
FINAL EXAMINATION
Friday, APRIL 11, 2019, 2:00 P.M. – 5:00 P.M.
PROF. JUDITH IRWIN

INSTRUCTIONS: This examination is THREE HOURS in length and is worth 55% of your final grade. **ANSWER ANY 6 QUESTIONS out of 7 given. ALL QUESTIONS ARE EQUALLY WEIGHTED.** Please answer all questions in the answer booklets provided. **Numerical constants and equations are given on pages 6 to 9 of the exam.**

The following aids are allowed:

Calculators.

Put your student number on the front of all answer booklets. GOOD LUCK!

PLEASE NOTE: “Proctors are unable to respond to queries about the interpretation of exam questions. Do your best to answer exam questions as written.”

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