Comments on Leaving Certificate Examinations

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Until 1966 there were 5 years of high school in New South Wales, the standard age of completion
was 17 years, and the final set of (public) exams were known as the Leaving Certificate Examinations.
It was not uncommon to complete the Leaving Certificate at the age of 16. Most students, however,
left school at the Intermediate Certificate level, after 3 years of high school, and the standard age of
completion was then 15.

From 1967, students completed an additional year of high school, so the standard age of com-
pletion was raised to 18. The new system was known as the Wyndham Scheme. Students typi-
cally studied a broader range of subjects than in pre-Wyndham years, but arguably the mathemat-
ics/physics/chemistry subjects were not studied in any greater depth despite the additional year of
schooling.

For some comments on the situation for mathematics, see Leaving Certificate in New South Wales
from 1939 to 1962.

Below are the 1962 exam papers for Mathematics I and II Pass Level (which essentially corresponds
to “Mathematical Methods” in the Australian curriculum) and for Mathematics I and II Honours Level
(which essentially correspond to “Specialist Mathematics”).

Solutions and comments for the Mathematics II Honours paper are also included, and I will later
do the same for the Mathematics I Honours paper.

It is normally the case that exams are much harder if you haven’t actually done the relevant course
and lots of similar problems. So don’t be discouraged by looking at the following!

Mathematics I Pass Level 1962, original paper
Mathematics II Pass Level 1962, original paper
Mathematics I Honours Level 1962, original paper
Mathematics II Honours Level 1962, original paper
Mathematics II Honours Level 1962, questions, solutions, comments