

New Zealand Scholarship

Assessment Specifications

General Information

Scholarship Performance Standard	Physics
Mode of Assessment	Written examination
For Year	2010

Specific Information

Format of the assessment

There will be 6 questions with a mixture of short and long questions. Individual questions may cover the content of more than one Level 3 Physics achievement standard. Suggested time for each question will be indicated.

Equipment to bring

A calculator and a ruler.

Resources or information supplied

All necessary formulae, constants and data will be provided.
All working should be shown in calculations. Numerical answers should be rounded to an appropriate number of significant figures. Correct units must be included. Explanations and calculations are expected to be well set out and concise.

Content/Context Details

It is possible that content knowledge defined by level 1 and 2 physics achievement standards may be required. Questions may be asked within a variety of appropriate contexts, some of which may be unfamiliar to the candidates. Some questions may involve extended discussion, where the candidate needs to judge what is required. Questions relating to practical work may include discussions of sources of error, reliability of data collected and validity of conclusions drawn.