

Minimum requirements for calculators from May 2014

Statistical tables are not allowed in DP group 5 mathematics examinations from May 2014. Candidates must have access to calculators which are able to find relevant statistical values. Different courses have different requirements, but the minimum requirements listed below are for all the mathematics courses. Some of these may not be relevant to every course.

Examiners will set questions assuming that all candidates have a GDC with the minimum functionalities listed here. Candidates using calculators which do not meet these requirements will be at a disadvantage.

Minimum requirements

draw graphs with any viewing window

solve equations numerically

find a numerical derivative at a point

find a numerical definite integral

financial package

add and multiply and find inverse matrices (further mathematics HL only)

find statistical values including

- normal distribution
- binomial distribution
- Poisson distribution
- t -distribution
- binomial coefficient $\binom{n}{r}$, nPr
- 1 and 2 var stats
- chi squared values (including p values)