

CAMBRIDGE IGCSE

Statistics 0479

Assessment Overview

Examinations 2028, 2029 and 2030

How the qualification is assessed

The table shows the papers and components described for this syllabus. All candidates take the required components described below. A component's raw mark is the total available on that assessment; its weighting is the share of the qualification result, which may differ from its share of raw marks.

Paper or component	Duration	Raw marks	Weighting	Question or task structure
1: Paper 1	2 h 15 min	100	50%	Whole syllabus; compulsory questions
2: Paper 2	2 h 15 min	100	50%	Whole syllabus; compulsory questions

Read the weighting against your qualification route. A longer paper or a larger raw-mark total does not automatically mean a greater final weighting. Prepare for every component that applies to you, including practical, oral or coursework requirements where specified.

What each component requires

Assessment consists of two written papers.

Paper One lasts two hours and fifteen minutes, carries one hundred marks and contributes fifty per cent of the qualification.

Paper Two has the same duration, mark total and weighting.

Both papers may assess any part of the syllabus. Questions vary in length and style and may require short responses, single-stage or multi-stage calculations, interpretation of information, or the drawing and completion of charts, graphs and tables.

A calculator is required for both papers, although algebraic and graphical calculators are not permitted. You should also have a ruler, protractor and pair of compasses. All questions are compulsory, and essential working must be shown clearly because unsupported answers may not receive full credit.

Across the qualification, you are assessed on your knowledge and use of statistical techniques, together with your ability to interpret information, solve problems and explain conclusions.

Successful candidates may receive grades from A-star to G.

Preparing the right kind of response

Show enough working for the reasoning to be followed. State units, accuracy and assumptions where relevant, and check whether the result is reasonable. Calculator use follows the rules for the particular paper; access to a calculator does not replace algebraic reasoning or an explained method.

The assessment objectives are visible in the response itself: relevant knowledge, appropriate use of the stimulus or task, a clear method or explanation, and a conclusion where requested. The command word and mark allocation help show the depth required. An answer should respond to the actual question, not reproduce a memorised passage that only partly fits.

Timing and examination arrangements

Begin preparation with accurate, untimed work, then move towards the duration and conditions of your required component. Use mark allocations to guide pacing while allowing time to read instructions and check the response. Any practice pacing advice is study guidance, not a new Cambridge time rule.

The examination is available in the June series. However, it is not offered in every administrative zone, so availability should be confirmed before registration. Private candidates may enter.

An approved examination centre confirms entries, available component options, deadlines and any practical or speaking arrangements. Preparation-course access does not itself constitute an examination entry.

Key pointers: Know your required components, follow question choices precisely and practise the relevant response formats. **Next:** Open **Learning Resources** to see which materials support this preparation.