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Are You and Your Students Ready for the IB® Exams? Part 1

education.ti.com/webinars

Texas Instruments

Presenter

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Agenda

- Welcome & Introductions
- Basic Exam Structure
- What's new/updated on the TI/IB Website
- Handheld Tips and Tricks for success on the IB® exam
  - Topic 1 Numbers and Algebra
  - Topic 2 Functions
  - Topic 3 Geometry and Trig
- Sample Exam Questions from the TI/IB Website
- Q&A
- Webinar Drawing
- Announcements & Closing

Basic Exam Structure

- Standard Level
  - Paper 1
    - AA: Non-Calculator, 80 marks, split into some short response and some extended response, 1 hour 30 min, 40% of final mark
    - AI: Calculator allowed, 80 marks, short response, 1 hour 30 min, 40% of final mark
  - Paper 2
    - AA: Calculator allowed, 80 marks, split into some short response and some extended response, 1 hour 30 min, 40% of final mark
    - AI: Calculator allowed, 80 marks, extended response, 1 hour 30 min, 40% of final mark
- Higher Level
  - Paper 1
    - AA: Non-Calculator, 110 marks, split into some short response and some extended response, 2 hours, 30% of final mark
    - AI: Calculator allowed, 110 marks, short response, 2 hours, 30% of final mark
  - Paper 2
    - AA: Calculator allowed, 110 marks, split into some short response and some extended response, 2 hours, 30% of final mark
    - AI: Calculator allowed, 110 marks, extended response, 2 hours, 30% of final mark
  - Paper 3
    - AA: Calculator allowed, 55 marks, 2 compulsory extended response questions, 1 hour, 20% of final mark
    - AI: Calculator allowed, 55 marks, compulsory extended response questions, 1 hour, 20% of final mark

What is New/Updated on the TI Website?

- » https://education.ti.com/en or
- » https://education.ti.com/en/ib
- » New Exam Style Questions

Handheld Tips and Tricks for Success on the IB® exam

For the TI-Nspire CX II and the TI-84 Plus CE

Sample Tips and Tricks by Topic

TI-Nspire CX II

- Topic 1 Numbers and Algebra
  - Float vs Fix (doc, settings, doc settings)
  - Scientific Notation
  - Menu, Number
  - Logs
  - Finance
- Topic 2 Functions
  - Numerical Solve
  - Solve System of Linear Equations
  - Polynomial Tools
  - Graphs page
  - Graph Entry/Edit, Window, Trace, Analyze Graphs
- Topic 3 Geometry and Trig
  - Geometry page
  - Formulas and sto →

TI-84 Plus CE

- Topic 1 Numbers and Algebra
  - Float (Mode)
  - Scientific Notation
  - Math, Num
  - Logs
  - Finance App
- Topic 2 Functions
  - Numeric Solver
  - PlySmlt2 App
  - Y= and Graph
  - Changing the Graph Entry (Mode)
  - Window, Zoom, Trace, 2nd Trace (Calc)
- Topic 3 Geometry and Trig
  - Cabri Jr.
  - Formulas and sto →

Sample exam questions from the TI Website!

Questions and Comments?

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https://bit.ly/3Iq8QUl

Post-Webinar Follow-up

Find useful resources, answers to your questions and access to friendly, knowledgeable customer support and technical reps.

General Questions: 1.800.TI.CARES

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Right after this session, you will receive a survey. We appreciate your feedback so that we can improve future events.

Thank you