Teachers Teaching with Technology™
Professional Development from Texas Instruments

Leverging CAS in the Algebra I/II Classroom

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Texas Instruments

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Agenda

- Welcome & Introductions
- How can CAS engage ALL learners?
- Introduction to CAS:
  - Leveraging CAS basics
    - Exact versus approximate numeric answers
    - Symbolic manipulation
  - Leveraging major CAS tools
    - The big 3 – expand, factor, solve
- Leveraging CAS to teach Algebra I/II
- Webinar drawing

Expected Outcomes

I CAN understand the advantages to using CAS in my teaching instruction and for student learning.

I CAN use CAS basics and tools for pattern explorations and to define mathematical concepts/algorithms.

I CAN leverage CAS in my Algebra I or II classroom to maximize student engagement and participation.

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Webinar Drawing

One lucky winner receives free registration to the 2022 Virtual T³IC!

And the winner is …

Q&A

Questions on anything covered today?

Download Your Certificate of Attendance

Leveraging CAS in the Algebra I/II Classroom

https://bit.ly/3NMVguz

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