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AP[®] Precalculus: Modeling With TI Technology

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Agenda

- Welcome & Introductions
- Overview of modeling
- Deterministic vs statistical models
- Deciding whether a given model is appropriate
- Residuals
- Models and rates of change
- Models other than linear, quadratic and exponential
- Two models for CO₂
- Assessment items and modeling
- Webinar drawing



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Expected Outcomes



I **CAN** recognize the difference between deterministic and statistical models and recognize if a model is appropriate.



I **CAN** identify strategies for determining a model.



I **CAN** understand the role of technology in working through free response items and how modeling connects to the mathematical practices.





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Q&A

Questions on anything covered today?





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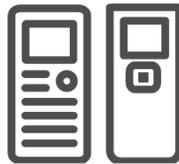
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