

## Texas Instruments TI-84 Plus C Silver Edition

# Texas Instruments TI-84 Plus C Silver Edition Graphing Calculator User Manual

Comprehensive instructions for setup, operation, and maintenance.

## 1. INTRODUCTION

This manual provides detailed instructions for the Texas Instruments TI-84 Plus C Silver Edition Graphing Calculator. This device combines familiar TI-84 Plus functionality with a full-color, backlit display and enhanced features for advanced mathematical and scientific applications.

Key features include:

- High-resolution, full-color backlit display for clear visualization of graphs and data.
- Rechargeable battery for convenience.
- Ability to import and use color images, including personal photos, in mathematical contexts.
- Familiar TI-84 Plus functionality, ensuring a smooth transition for existing users.

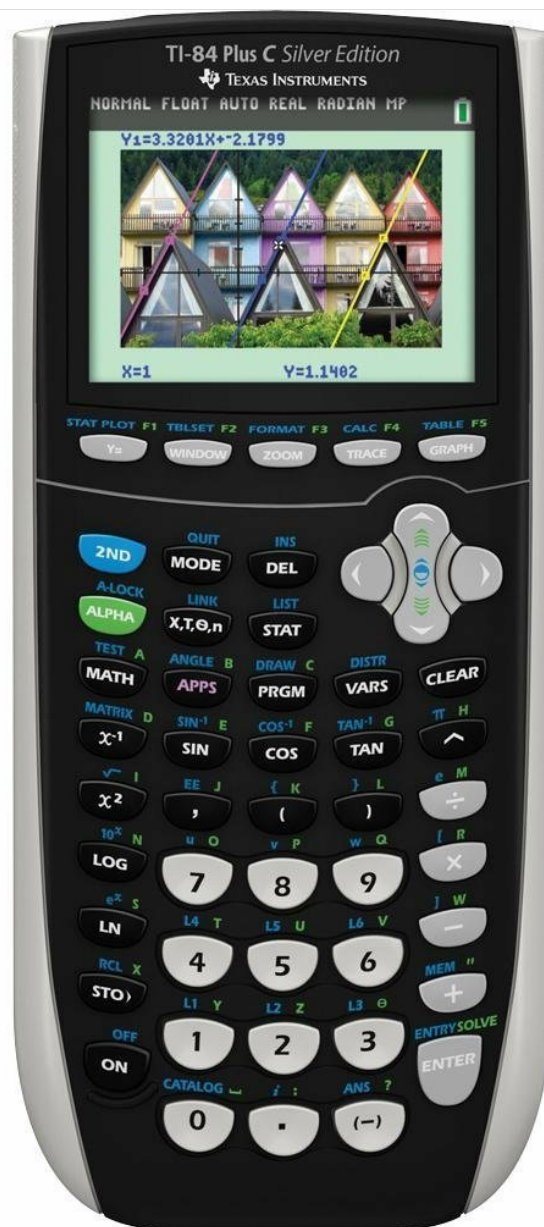


Figure 1: Texas Instruments TI-84 Plus C Silver Edition Graphing Calculator. This image displays the calculator's full-color screen showing a graph overlaid on an image of colorful houses, and its complete keypad layout.

## 2. SETUP

### 2.1 Initial Charging

The TI-84 Plus C Silver Edition calculator is equipped with a rechargeable Lithium Metal battery. Before first use, or if the battery is depleted, connect the calculator to a power source using the provided USB cable. A full charge typically takes several hours. The battery indicator on the screen will show charging status.

### 2.2 Turning On and Off

- To turn the calculator **ON**, press the **ON** button located at the bottom left of the keypad.
- To turn the calculator **OFF**, press **2ND** then **OFF** (which is above the ON button).

## 3. OPERATING INSTRUCTIONS

### 3.1 Keypad Overview

The calculator's keypad is organized into several functional areas:

- **Graphing Keys (Top Row):** **Y=**, **WINDOW**, **ZOOM**, **TRACE**, **GRAPH**. These keys are used for defining, viewing, and analyzing functions.
- **Second Function Keys:** The **2ND** key (blue) activates the blue functions printed above the keys. The **ALPHA** key (green) activates the green alpha characters and functions.
- **Editing Keys:** **DEL** (Delete) and **INS** (Insert, accessed via 2ND).
- **Navigation Pad:** The directional arrows are used to move the cursor on the screen, navigate menus, and trace graphs.
- **Mathematical Functions:** Keys like **MATH**, **APPS**, **PRGM**, **VARS** provide access to various mathematical operations, applications, programming, and variables.
- **Trigonometric Functions:** **SIN**, **COS**, **TAN** and their inverse functions (**SIN<sup>-1</sup>**, **COS<sup>-1</sup>**, **TAN<sup>-1</sup>** via 2ND).
- **Logarithmic Functions:** **LOG** (base 10) and **LN** (natural logarithm).
- **Storage and Recall:** **STO>** (Store) and **RCL** (Recall, via ALPHA).
- **Entry and Execution:** **ENTER** executes commands and calculations.

### 3.2 Basic Calculations

To perform basic arithmetic, simply type the numbers and operators, then press **ENTER**. The calculator follows the standard order of operations.

Example: To calculate  $(5 + 3) * 2$

1. Press **(**
2. Enter **5 + 3**
3. Press **)**
4. Press **\*** (multiplication)
5. Enter **2**
6. Press **ENTER**

The result, 16, will be displayed.

### 3.3 Graphing Functions

The TI-84 Plus C Silver Edition excels at graphing. Follow these steps for basic graphing:

1. **Enter Equations:** Press **Y=**. Use the arrow keys to navigate to an empty function slot (e.g., Y1=) and type your equation. Use **X,T,θ,n** for the variable X.
2. **Set Window:** Press **WINDOW** to define the minimum and maximum values for the X and Y axes, as well as the scale.
3. **Display Graph:** Press **GRAPH** to display the graph of your entered function(s). The full-color display enhances clarity.
4. **Zoom:** Use the **ZOOM** menu to adjust the viewing window quickly (e.g., ZoomStandard, ZoomFit).
5. **Trace:** Press **TRACE** to move a cursor along the graph, displaying the coordinates of points.

### 3.4 Importing Images

The calculator supports importing color images (JPG, JPEG, BMP, PNG) for use as backgrounds or visual aids in graphs. Refer to the official Texas Instruments website or advanced user guides for detailed instructions on transferring images from a computer to the calculator.

## 4. MAINTENANCE

## 4.1 Battery Care

The integrated rechargeable battery should be charged regularly. Connect the calculator to a computer or wall adapter using the provided USB cable. Avoid completely draining the battery, as this may lead to data loss (RAM will be erased if battery reaches 0%).

## 4.2 Cleaning

To clean the calculator, use a soft, dry cloth. For stubborn marks, slightly dampen the cloth with water. Do not use harsh chemicals or abrasive cleaners, as these can damage the screen or casing.

## 4.3 Storage

Store the calculator in a cool, dry place away from direct sunlight and extreme temperatures. When not in use for extended periods, ensure the battery has a partial charge to maintain its health.

# 5. TROUBLESHOOTING

Issue	Possible Cause / Solution
Calculator does not turn on.	Battery may be completely drained. Connect to a charger for at least 30 minutes. If still unresponsive, perform a hard reset (refer to TI support documentation).
Screen is blank or dim.	Adjust screen brightness (usually via 2ND + UP/DOWN arrow keys). Ensure battery is charged.
Calculator is slow or lagging.	Complex calculations or graphs can temporarily slow down processing. Ensure no unnecessary applications are running. Clearing memory (if safe to do so) might help.
Data/programs lost after battery drain.	This is expected behavior if the battery completely depletes. Always back up important data and programs.
Error messages appear.	Consult the calculator's built-in help or the Texas Instruments website for specific error code explanations and solutions.

# 6. SPECIFICATIONS

- **Model:** TI-84 Plus C Silver Edition
- **Dimensions:** 7.5 x 0.9 x 3.3 inches
- **Item Weight:** 9.1 ounces
- **Power Source:** Rechargeable Lithium Metal Battery (included)
- **Display:** Full-color, backlit display
- **Supported Image Types:** JPG, JPEG, BMP, PNG
- **Manufacturer:** Texas Instruments
- **ASIN:** B00AWRQKDC
- **Item Model Number:** 84PLSEC/TBL/1L1

# 7. WARRANTY AND SUPPORT





For warranty information, technical support, and additional resources, please visit the official Texas

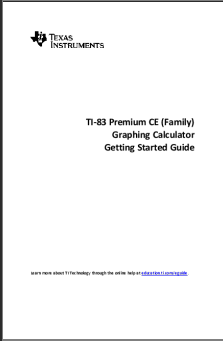
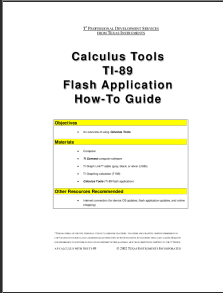
Instruments website. You can find FAQs, software updates, and contact information for customer service.

**Texas Instruments Official Website:** [education.ti.com](https://education.ti.com)

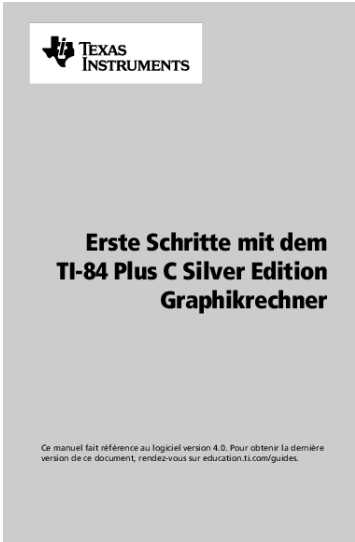
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## Related Documents - TI-84 Plus C Silver Edition

  TI Connect™ CE Software  <small>Use TI Connect™ CE Software to download and upload programs to and from TI-84 Plus CE-T calculators.</small>	<p><a href="#">Handleiding TI Connect™ CE Software van Texas Instruments</a></p> <p>Leer hoe u de TI Connect™ CE Software van Texas Instruments gebruikt voor het beheren van uw grafische rekenmachines, het vastleggen van schermen, het overzetten van bestanden en het ontwikkelen van programma's.</p>
  Getting Started with the TI-84 Plus CE-T Graphing Calculator  <small>CE To obtain the latest version of the documentation, go to <a href="https://education.ti.com/guides">education.ti.com/guides</a>.</small>	<p><a href="#">Getting Started with the TI-84 Plus CE-T Graphing Calculator</a></p> <p>This user guide for the Texas Instruments TI-84 Plus CE-T graphing calculator provides instructions on setup, keyboard functions, mode settings, evaluating expressions, working with graphs, managing files, using applications, and troubleshooting.</p>
  Calculadora gráfica TI-84 Plus CE-T Manual do proprietário  <small>CE Este manual contém a descrição e o uso da calculadora TI-84 Plus CE-T. Para obter a versão mais recente do manual, visite <a href="https://education.ti.com/guides">education.ti.com/guides</a>.</small>	<p><a href="#">Manual do Proprietário da Calculadora Gráfica Texas Instruments TI-84 Plus CE-T</a></p> <p>Este manual detalha as funcionalidades e operações da calculadora gráfica Texas Instruments TI-84 Plus CE-T, cobrindo seus recursos, teclado, aplicações e solução de problemas.</p>
  TI-84 Plus CE Reference Guide Catalog, Commands and Functions, Error Messages, Arithmetic Operations, Test Relations, and Symbols  <small>Use TI Connect™ CE Software to download and upload programs to and from TI-84 Plus CE-T calculators.</small>	<p><a href="#">TI-84 Plus CE Reference Guide: Commands, Functions, and Operations</a></p> <p>Comprehensive reference guide for the Texas Instruments TI-84 Plus CE graphing calculator, detailing catalog commands, functions, error messages, arithmetic operations, test relations, and symbols for efficient use.</p>

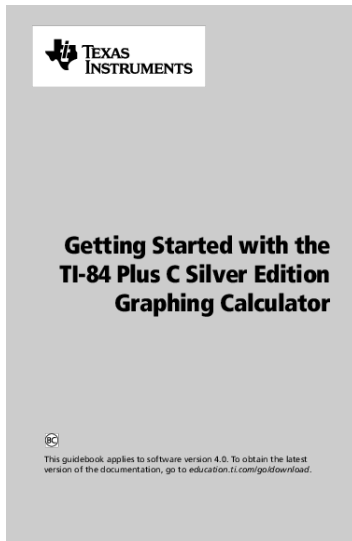
	<p><a href="#">TI-83 Premium CE (Family) Graphing Calculator Getting Started Guide</a></p> <p>A comprehensive guide to the Texas Instruments TI-83 Premium CE (Family) graphing calculator, covering its features, operation, and applications for students and educators.</p>
	<p><a href="#">TI-89 Calculus Tools Flash Application How-To Guide</a></p> <p>A guide for installing and using the Calculus Tools flash application on the Texas Instruments TI-89 graphing calculator, covering linking, transfer, and feature usage.</p>

Documents - Texas Instruments – TI-84 Plus C Silver Edition



[\[pdf\]](#) Quick Start Guide Guide

Getting Started with the TI 84 Plus C Silver Edition Graphing Calculator Deutsch Guidebook and Guide  
Texas Instruments US Canada TI84 GettingStarted DE education ti de ed tech  
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Erste Schritte mit dem TI-84 Plus C Silver Edition Graphikrechner Ce manuel fait  
rfrence au logiciel version 4.0. Pour obtenir la dernire version de ce document,  
rendez-vous sur education.ti.com/guides. Wichtige Informationen Auer im Fall  
anderslautender Bestimmungen der Lizenz fr das Programm gew...  
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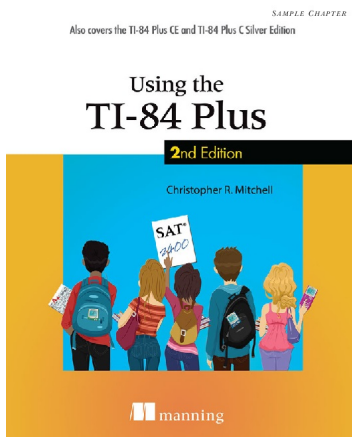


[\[pdf\]](#) Quick Start Guide Documentation Guide Warranty

Getting Started with the This guide is similar to Chapter 1 of TI 84 Plus C Silver Edition THIN plotting mode a quick way reset all Y line styles thin connecting each point View TI84 GettingStarted EN education ti media 09FDE89B5B994F4EAD139495DB971D1 80 en us ~ Files Download Center Guidebooks graphing 84c

Getting Started with the TI-84 Plus C Silver Edition Graphing Calculator This guidebook applies to software version 4.0. To obtain the latest version of the documentation, go to education.ti.com/go/download. Important Information Except as otherwise expressly stated in the License that accompanies...

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SAMPLE CHAPTER texas instruments ti 84 plus manuals coolblue be 7f |||

SAMPLE CHAPTER Using the TI-84 Plus Second Edition by Christopher R. Mitchell Chapter 1 Copyright ... TI-83 PLUS/TI-84 PLUS.... 241 11 Turbocharging math with programming 243 12 The TI-84 Plus CE and TI-84 Plus C Silver Edition 267 13 Now what 289 iii What can your calculator do This chapter c...

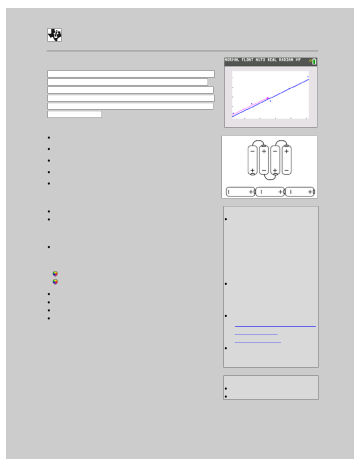
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2015 T3™ INTERNATIONAL CONFERENCE TI EducationT3™ Summer Workshops provide math and science educators with professional development that combines content rich curriculum compelling instruction on best 2015 T3 Programeducation ti en us media Files Education US Professional Development Program |||

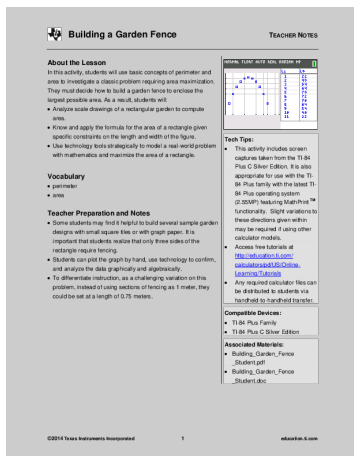
2015 T3™ INTERNATIONAL CONFERENCE March 13-15, Fort Worth, Texas 2015 Texas Instruments Printed in ... ontent Target Assessment in Algebra Using CAS 20 What the App Is That 21 CCSS Algebra 1 and the TI-84 Plus C Silver Edition Graphing Calculator 25 CCSS Statistics 27 Simulating CCSS Every Day U... lang:en score:27 filesize: 3.57 M page\_count: 150 document date: 2015-02-11



## [\[pdf\]](#) User Manual

Activity overview Texas Instruments The Manual Fit feature will overwrite Y1 is the last entry in CALC menu Instead of starting at top list and having to press down arrow multiple times View Add Them Up Teacher education ti media 35CF4826C8B443FDB9607E04BCEE0B7A

Add Them Up TEACHER NOTES About the Lesson Students explore the total voltage provided by several ... s of 3 or 4. Activity Materials Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE Vernier EasyLink™ Voltage sensor Vernier EasyData™ Ap...  
lang:en **score:27** filesize: 162.76 K page\_count: 12 document date: 2016-10-18

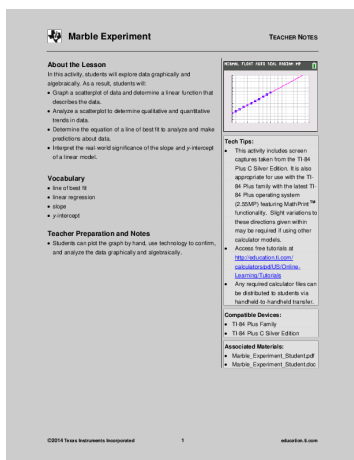


## [\[pdf\]](#)

Activity Overview Texas Instruments Building Garden Fence Teacher education ti media 55AA481C2B624113BA18BBD2C7E613B6

Building a Garden Fence TEACHER NOTES About the Lesson In this activity, students will use basic c ... set at a length of 0.75 meters. Tech Tips: This activity includes screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for use with the TI84 Plus family with the lates...

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## [\[pdf\]](#)

Summary of Lesson Texas Instruments Marble Experiment Teacher education ti media D5F57F774307484CB1AF91F4932DF796 |||

Marble Experiment TEACHER NOTES About the Lesson In this activity, students will explore data grap ... a graphically and algebraically. Tech Tips: This activity includes screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for use with the TI84 Plus family with the lates...

lang:en **score:26** filesize: 160.53 K page\_count: 4 document date: 2014-12-12





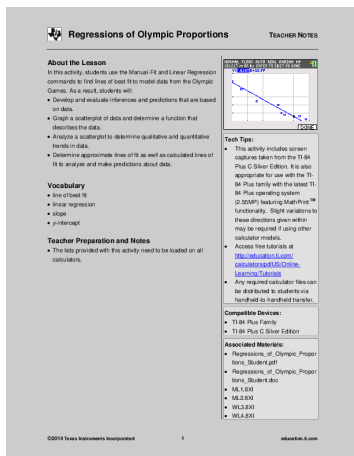
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Activity overview Texas Instruments DinnerParty Teacher education ti media

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Dinner Party TEACHER NOTES About the Lesson In this activity, students will investigate the total ... ed to engage a class discussion. Tech Tips: This activity includes screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for use with the TI84 Plus family with the lates...

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Summary of Lesson Texas Instruments Regressions Olympic Proportions Teacher education ti media

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Regressions of Olympic Proportions TEACHER NOTES About the Lesson In this activity, students use t ... to be loaded on all calculators. Tech Tips: This activity includes screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for use with the TI84 Plus family with the lates...

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Texas Instruments |||

TI-84 Plus CE Graphing Calculator Introducing the newest member of the TI-84 Plus graphing family of ... g Station CE Only the TI-84 Plus CE is compatible with the TI Charging Station CE. This is because TI-84 Plus C Silver Edition calculators use the TI-84 Plus C Charging Station; and the TI-84 Plus ca...

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Activity overview Texas Instruments ParallelLines Teacher education ti media

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Parallel Lines Cut By A Transversal TEACHER NOTES About the Lesson In this activity, students will ... eeded to complete this activity. Tech Tips: This activity includes screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for use with the TI84 Plus family with the lates...

lang:en score:25 filesize: 179.21 K page\_count: 4 document date: 2014-12-11

# Cupples and Frogs

## TEACHER NOTES

### About the Lesson

In this activity, students will create equations with two or no variables to represent real-world/between quantities. They will also plot graphs on coordinate axes with labels and scales.

As a result, students will:

- Write functions that describe a linear and exponential relationship between two quantities
- Represent and compare the average rate of change of a function with the average percent change of a function.

Model new world scenarios with equations and the graphs on a coordinate plane.

- Analyze the equations and graphs of linear and exponential models to determine properties of the models.

### Vocabulary

- population
- linear function
- exponential growth
- interaction

### Teacher Preparation and Notes

- Students will require teacher and/or calculator formulas at the teacher and display a table of its values.
- Students will be able to use the Last Row/First Row to build a table of values recursively on the home screen.

### Task Tips:

This activity includes screen captures of the TI-84 Plus CE Solver Editor. It is also appropriate for the TI-84 Plus family with the latest TI-84 Plus Operating system (2.0000). Including the TI-84 Plus family, this activity is designed to be used with the TI-84 Plus family. The TI-84 Plus family is a family of handheld calculators that can be required if using other calculator models.

Access the home screen by pressing the **2ND** key followed by the **HOME** key.

Any required calculator files can be distributed to students via handheld-to-handheld transfer.

### Compatible Devices:

- TI-84 Plus Family
- TI-84 Plus CE Solver Edition

### Associated Materials:

- [Calculator of Values - Student.pdf](#)
- [Calculator of Values - Student.pdf](#)

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Summary of Lesson Texas Instruments GuppiesandFrogs Teacher education ti media

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Guppies and Frogs TEACHER NOTES About the Lesson In this activity, students will create equations ... recursively on the home screen. Tech Tips: This activity includes screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for use with the TI84 Plus family with the lates...

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## Roll the Dice

TEACHER NOTES

### About the Lesson

In this activity, students demonstrate sampling for two types of data, but for various probabilities associated with each outcome, and graph the probabilities using the calculator. As a result, students:

- Calculate the probability of a possible outcome.
- Graph the probability distribution of a discrete random variable given the probability associated with each event in the sample space.
- Understand and interpret probability distributions and rolling dice.
- Convert and implement a formula.
- Use a graphing calculator to generate probability distributions.
- Find and compare experimental and theoretical probabilities.

### Vocabulary

- distribution
- random variable
- probability
- discrete

### Teacher Preparation and Notes

- Students should arrive familiar with the concept of finding sample spaces and writing probabilities of events happening in the form of  $\frac{1}{6}$ . They will have to have the students determine a sample space for a coin being flipped at a certain time as one of the events. They then have to determine the sample probability of rolling a six, getting heads, and a five, etc.
- The student should be able to use a graphing calculator through the main display of the calculator, when providing more detailed instruction on how they can perform specific actions using the buttons of the TI-84 Plus C graphing calculator. It also serves as a place for students to record their answers. Alternatively, you can have the class record their answers on separate sheets of paper, or just use the questions provided to organize a class discussion.

Roll	P(Roll)
1	0.1667
2	0.1667
3	0.1667
4	0.1667
5	0.1667
6	0.1667

### Tech Tips:

- This activity includes screen captures from using the TI-84 Plus C Silver Edition. It is also possible to use the TI-84 Plus or TI-84 Plus C Plus when using the TI-84 Plus family graphing calculator (© 2009) featuring Navigator™ technology. Significant variations to these directions may be required if using other calculator models.
- Access the Texas Instruments website for more information on the TI-84 Plus C Silver Edition.
- [www.ti.com/education](http://www.ti.com/education)
- [www.ti.com/education/links](http://www.ti.com/education/links)
- Are you interested in more resources that can be distributed to students via handheld or handheld resources?

### Compatible Devices:

- TI-84 Plus C
- TI-84 Plus C Silver Edition

### Associated Materials:

- [Roll the Dice Student g1](#)
- [Roll the Dice Student g2](#)

CC014 Texas Instruments Lesson Plans for Math

3

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[\[pdf\]](#) Guide

Activity overview Texas Instruments RollTheDice Teacher education ti media

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Roll the Dice TEACHER NOTES About the Lesson In this activity, students determine sample spaces for two events and use them to engage a class discussion. Tech Tips: This activity includes screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for use with the TI84 Plus family with the latest OS version.

lang:en score:25 filesize: 229.33 K page count: 7 document date: 2014-10-27

# Exploring Cavalieri's Principle

TEACHER NOTES

## About the Lesson

Students will:

- Explore cross-sectional area and volume to discover Cavalieri's Principle.
- Prove and critique an argument using Cavalieri's principle for the formula for the volume of solid figures.
- Use the volume formulas for cylinders and pyramids to solve problems.

## Vocabulary

- Cavalieri's Principle
- volume

## Teacher Preparation and Notes

The activity was written to be explored on the Cblx 3n, app on the TI-84 Plus family graphing calculators.

- Before exploring this activity, make sure that all students have the Cblx 3n application, and the Cblx 3n, Cblx 3n, Cblx 3n, and Cblx 3n loaded on their calculator.

**Tech Tip:**

- This activity includes screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for use with the TI-84 Plus family with the latest TI-84 Plus operating system (OS 5.000) featuring MathPrint™ functionality. Slight variations to these directions given within may be required if using other calculator models.
- Access free materials at <https://education.ti.com/education/US/Content/Learning/Tutorials>
- Any required calculator files can be distributed to students via handheld to handheld transfer.

**Competitive Devices:**

- TI-84 Plus Family
- TI-84 Plus C Silver Edition

**Associated Materials:**

- Cavalieri's Principle\_Student.pdf
- Cavalieri's Principle\_Student.doc
- Cblx 3n
- Cblx 3n

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Activity overview Texas Instruments CavalierisPrinciple Teacher education ti media

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Exploring Cavalieri s Principle TEACHER NOTES About the Lesson Students will:

Explore cross-secti ... 8xv loaded on their calculators. Tech Tips: This activity includes

screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for

use with the TI84 Plus family with the lates...

lang:en score:25 filesize: 230.83 K page\_count: 4 document date: 2015-01-13

# Introduction to the Central Limit Theorem

TIMATH.COM: STATISTICS

TEACHER NOTES

ID: 9899

## Activity Overview

In this activity, students discover the Central Limit Theorem by simulating rolls of two, four, and seven number cubes via the random number generator. They find sample means and standard deviations and construct histograms of the sample distributions.

## Topic: Sampling

- Central Limit Theorem
- Histograms and Distributions
- Means and Standard Deviations

## Teacher Preparation and Notes

Students should already be familiar with probability distributions, normal distributions, and the concept of simulation. Explain to students that rolling two number cubes is also to selecting two members from a population of six, with replacement. Rolling two number cubes is akin to selecting two members, and so on.

- Identify three should be at least five groups of three students each. At a minimum, there should be three groups, so that students can complete at least 30 sample means (10 from each group). Alternatively, each group can generate 30-50 sample means instead of 10 as listed in the flow and on the worksheet.
- Give each group a unique number (it can be any number of digits). They will use the number to seed their random number seed, ensuring different random numbers are generated for each group.
- To download the student worksheet, go to [education.ti.com/education/US/Content/Learning/Tutorials](https://education.ti.com/education/US/Content/Learning/Tutorials) and enter "9899" in the keyword search box.

## Suggested Related Activities

To download any activity listed, go to [education.ti.com/education/US/Content/Learning/Tutorials](https://education.ti.com/education/US/Content/Learning/Tutorials)

- Central Limit Theorem (TI-84 Plus family) — 1937
- What's Normal, Anyway? (TI-84 Plus family) — 1943
- Plotting a Normal Curve? (TI-84 Plus family with TI-Nspire™) — 1973

**Tech Tip:**

- This activity includes screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for use with the TI-84 Plus family with the latest TI-84 Plus operating system (OS 5.000) featuring MathPrint™ functionality. Slight variations to these directions given within may be required if using other calculator models.
- Access free materials at <https://education.ti.com/education/US/Content/Learning/Tutorials>
- Any required calculator files can be distributed to students via handheld to handheld transfer.

**Competitive Devices:**

- TI-84 Plus Family
- TI-84 Plus C Silver Edition

**Associated Materials:**

- IntroductionToCLT\_Student.pdf
- IntroductionToCLT\_Student.doc

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Activity overview a0384871 Texas Instruments IntroductionToCLT Teacher education ti media

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Introduction to the Central Limit Theorem TIMATH.COM: STATISTICS Activity

Overview In this activity, ... heet. This activity utilizes MathPrint™ functionality and

includes screen captures taken from the TI-84 Plus C Silver Edition. It is also

appropriate for use with the TI-83 Plus, TI-84 Plus, and TI-...

lang:en score:25 filesize: 71.08 K page\_count: 4 document date: 2013-01-14

# You Are What You Eat

TEACHER NOTES

## About the Lesson

In this activity, students are introduced to modeling linear data through an investigation of comparing grams of fat and calories in fast food hamburgers. Students will use multiple representations – numeric, graphical, algebraic, and verbal – to explore aspects of the linear equation that models the data. As a result, students will:

- Represent and interpret data displayed in line graphs and scatter plots.
- Analyze statistics to draw conclusions and test the validity of related inferences.
- Model with mathematics and use appropriate tools strategically.

## Vocabulary

- scatter plot
- line of best fit
- slope
- y-intercept

## Teacher Preparation and Notes

This activity can serve to consolidate earlier work on graphing data, finding line of best fit, and modeling data with linear functions. It offers an introduction to exploring linear data, model fitting, using transformation of linear functions, and interpreting graphs.

- Begin by reviewing with students the slope-intercept form of a linear equation and a line of best fit.
- You may want to bring in a box of instant oatmeal as a visual aid to help students with understanding of question 7.
- For the extension you may want to have the packaging for candy on other foods. Get packaging from other countries for energy units of kilograms as students will use in science classes.

**Tech Tip:**

- This activity includes screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for use with the TI-84 Plus family with the latest TI-84 Plus operating system (OS 5.000) featuring MathPrint™ functionality. Slight variations to these directions given within may be required if using other calculator models.
- Access free materials at <https://education.ti.com/education/US/Content/Learning/Tutorials>
- Any required calculator files can be distributed to students via handheld to handheld transfer.

**Competitive Devices:**

- TI-84 Plus Family
- TI-84 Plus C Silver Edition

**Associated Materials:**

- YouAreWhatYouEat\_Student.pdf
- YouAreWhatYouEat\_Student.doc

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[pdf]

Summary of Lesson Texas Instruments YouAreWhatYouEat Teacher education ti media

7901F836373E41D5B12D94766D02159E

You Are What You Eat TEACHER NOTES About the Lesson In this activity, students

are introduced to m ... nts will see in science classes. Tech Tips: This activity includes

screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for

use with the TI84 Plus family with the lates...

lang:en score:25 filesize: 212.93 K page\_count: 5 document date: 2014-11-26

## Mapping Success

### TEACHER NOTES

#### About the Lesson

In this activity, students will load a background image of a map and use the scale on the map to estimate distances. As a result, students will:

- Use ratio reasoning to solve real-world problems.
- Measure and record parts of objects on the coordinate plane to determine distance and compare rates.
- Use ratio reasoning to convert measurement units.
- Use technology tools to model and analyze a real-world problem.

#### Vocabulary

- coordinate
- units
- ratio
- proportional reasoning

#### Teacher Preparation and Notes

This activity can help students apply ratio reasoning to solve real-world problems. Students will work with units and scale figures. The teacher will need to transfer the appropriate background image and color Pic1 to students TI-84 Plus C Silver Edition or TI-84 Plus CE. This can be done while students work on question 1.

Color the ending with Bca and Bcu are for the TI-84 Plus C family. A file that ends with Bcu is for the TI-84 Plus family.

PIC2.Ba is a rough sketch of New Jersey for students using the TI-84 Plus.

The NJ\_Imagel.Ba is the background image and Pic1.Ba is the picture for the color TI-84 Plus C family of graphing calculators.

For the extension you may want to have images of other states with a clearly marked scale ready to transfer to students. You could also show students ground maps and explain how the process is similar to using scales. The advantages to the method described in this activity is it reinforces coordinates, the distance equation, and other graphing and subregion skills.

**Tech Tips:**

- This activity includes screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for use with the TI-84 Plus family with the latest TI-84 Plus operating system (5.50MP) featuring MathPrint™ functionality. Split variables to these directions given within may be required if using other calculator models.
- Access free labrals at <https://education.ti.com/labrals>
- Any required calculator files can be distributed to students via handheld to handheld transfer.

**Compatible Devices:**

- TI-84 Plus Family
- TI-84 Plus C Silver Edition
- Pic1.Ba
- Pic2.Ba

**Associated Materials:**

- Mapping\_Success\_Student.pdf
- Mapping\_Success\_Student.doc
- NJ\_Imagel.Ba
- Pic1.Ba
- Pic2.Ba

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[pdf]

Summary of Lesson Texas Instruments Mapping Success Teacher education ti media

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Mapping Success TEACHER NOTES About the Lesson In this activity, students will

load a background i ... es. The teacher will need to transfer the appropriate

background image and color Pic1 to students TI-84 Plus C Silver Edition or TI-84

Plus CE. This can be done while students work on question1. Col...

lang:en score:25 filesize: 382.64 K page\_count: 5 document date: 2015-02-24

## Roll the Dice

### TEACHER NOTES

#### About the Lesson

In this activity, students determine sample spaces for coin flips, find the various possibilities associated with each outcome, and graph the probabilities using the calculator. As a result, students will:

- Calculate the probability of a possible outcome.
- Graph the probability distribution of a discrete random variable given the probability associated with each element in the sample space over which it is defined.
- Use technology to simulate flipping coins and rolling dice.
- Construct and interpret a histogram.
- Analyze and compare the graphs of probability distributions.
- Find and compare experimental and theoretical probabilities.

#### Vocabulary

- distribution
- histogram
- probability
- sample space

#### Teacher Preparation and Notes

Students should already be familiar with the concept of finding sample spaces and writing probabilities of events happening. If review is needed, feel free to have the students determine the sample space for 1 coin being flipped at the same time as one number cube being rolled. Then have them compute the probability of rolling a 6, getting heads and a 6, etc.

The student worksheet is intended to guide students through the main elements of the activity, while providing more detailed instruction on how they are to perform specific actions using the tools of the TI-84 Plus C graphing calculator. It also serves as a place for students to record their answers. Alternatively, you may wish to have the class record their answers on separate sheets of paper, or just use the questions posed to engage a class discussion.

**Tech Tips:**

- This activity includes screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for use with the TI-84 Plus family with the latest TI-84 Plus operating system (5.50MP) featuring MathPrint™ functionality. Split variables to these directions given within may be required if using other calculator models.
- Access free labrals at <https://education.ti.com/labrals>
- Any required calculator files can be distributed to students via handheld to handheld transfer.

**Compatible Devices:**

- TI-84 Plus Family
- TI-84 Plus C Silver Edition

**Associated Materials:**

- RollTheDice\_Student.pdf
- RollTheDice\_Student.doc

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[pdf] Guide

Activity overview 7 Texas Instruments RollTheDice Teacher education ti media

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Roll the Dice TEACHER NOTES About the Lesson In this activity, students determine

sample spaces fo ... ed to engage a class discussion. Tech Tips: This activity includes

screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for

use with the TI84 Plus family with the lates...

lang:en score:25 filesize: 110.35 K page\_count: 7 document date: 2018-04-09

## Coin Toss

### TEACHER NOTES

#### About the Lesson

In this activity, students will run two experiments that involve simulating pouring outcomes from a bag. They will collect and graph data, and they will use different methods to find equations that model the data. Then students will find the inverse of the data and the corresponding equation to model it. As a result, students will:

- Model and identify the properties of exponential decay.
- Express the inverse of a given exponential function as a logarithmic function and graph it.
- Show that the graphs of the exponential and logarithmic functions are reflected images in the line  $y = x$ .
- Analyze a graph of data to determine a function that relates two quantities in a real-world scenario.

#### Vocabulary

- exponential decay
- exponential growth
- function
- inverse
- logarithm

#### Teacher Preparation and Notes

It is useful to have time for students to view all tags and functions. Press **2ND** **DEL** and select **CHS:Delete**. Press **2ND** **ENTER** to any equation that is defined and press **2ND** **ENTER** on each equation.

Prior to beginning the activity, students should have some experience with the general form of an exponential function  $f(x) = a \cdot b^x$ , understand the properties of logarithms, and also be familiar with properties of inverse functions.

**Tech Tips:**

- This activity includes screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for use with the TI-84 Plus family with the latest TI-84 Plus operating system (5.50MP) featuring MathPrint™ functionality. Split variables to these directions given within may be required if using other calculator models.
- Access free labrals at <https://education.ti.com/labrals>
- Any required calculator files can be distributed to students via handheld to handheld transfer.

**Compatible Devices:**

- TI-84 Plus Family
- TI-84 Plus C Silver Edition

**Associated Materials:**

- CoinToss\_Student.pdf
- CoinToss\_Student.doc
- COINSHI.Bsp
- COINSHI2.Bsp

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[pdf]

Activity overview Texas Instruments CoinToss Teacher education ti media

DC8984037724476EBD19C99B2D094993

Coin Toss TEACHER NOTES About the Lesson In this activity, students will run two

experiments that ... properties of inverse functions. Tech Tips: This activity includes

screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for

use with the TI84 Plus family with the lates...

lang:en score:25 filesize: 318.92 K page\_count: 7 document date: 2014-10-14

**Old MacDonald's Pigpen**

TEACHER NOTES

**About the Lesson**

In this activity, students explore – numerically, graphically, algebraically, and verbally – the mathematics involved in examining the area of a rectangle with a fixed perimeter. As a result, students will:

- Graph a table plot, analyze quadratic functions, and determine the maximum value of a parabola.
- Solve design problems that satisfy physical constraints by using geometric and algebraic methods.
- Observe current patterns, reason abstractly, and make connections between geometric figures and algebraic expressions.

**Vocabulary**

- table plot
- domain
- quadratic functions
- maximum
- parabola

**Teacher Preparation and Notes**

This activity is useful and appropriate for most mathematics classes in middle school and high school. This classic maximum-value problem provides students with the opportunity to use area feature on the calculator to ensure accuracy and save time. Younger students can recognize that the area values are the width values. They can grasp that it is likely that there is one rectangle's region with the greatest area. Students who have studied quadratic equations can be encouraged to model the mathematical theory to the results found by the calculator.

**Tech Tips:**

- This activity includes screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for use with the TI-84 Plus family with the latest TI-84 Plus operating system (2.55MP) featuring MathPrint™ functionality. Right variables to these directions given within may be required if using other calculator models.
- Access free materials at <https://oldmacdonald.ti.com/calculation/US/Content/Learning/Teachers>
- Any required calculator files can be distributed to students via handheld or handheld transfer.

**Compatible Devices:**

- TI-84 Plus Family
- TI-84 Plus C Silver Edition

**Associated Materials:**

- OldMacDonald\_Student.pdf
- OldMacDonald\_Student.doc

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Summary of Lesson Texas Instruments OldMacDonald Teacher education ti media

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Old MacDonald s Pigpen TEACHER NOTES About the Lesson In this activity, students explore numerica ... results found by the calculator. Tech Tips: This activity includes screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for use with the TI84 Plus family with the lates...

lang:en score:25 filesize: 277.73 K page\_count: 7 document date: 2015-02-24

**Vertical Angles**

TEACHER NOTES

**About the Lesson**

In this activity students visualize and explore the angles that are formed when two lines intersect. By measuring the angles, students gain a better understanding of vertical angles, supplementary angles, and adjacent angles. As a result, students will:

- Construct and measure the angles formed by two intersecting lines using geometric technology tools.
- Analyze angles in a geometric figure to determine the relationships between vertical, supplementary, and adjacent angles.

**Vocabulary**

- vertical angles
- supplementary angles
- adjacent angles

**Teacher Preparation and Notes**

- This activity uses the Cabri Jr. APP.
- A completed Cabri Jr. file is included with the materials.
- The next page of the Teacher Notes gives an introduction explaining that teachers can send the SAVIA Cabri Jr. file or have the students create the dynamic geometric figure themselves. Instructions for the creation are on the next pages and can be provided for the students to have as a guide and reference. The solutions to the questions are on the last pages.

**Tech Tips:**

- This activity includes screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for use with the TI-84 Plus family with the latest TI-84 Plus operating system (2.55MP) featuring MathPrint™ functionality. Right variables to these directions given within may be required if using other calculator models.
- Access free materials at <https://oldmacdonald.ti.com/calculation/US/Content/Learning/Teachers>
- Any required calculator files can be distributed to students via handheld or handheld transfer.

**Compatible Devices:**

- TI-84 Plus Family
- TI-84 Plus C Silver Edition

**Associated Materials:**

- Vertical\_Angles\_Student.pdf
- Vertical\_Angles\_Student.doc
- SAVIA.rtf

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[pdf] Instructions Guide

Activity Overview Texas Instruments Vertical Angles Teacher education ti media

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Vertical Angles TEACHER NOTES About the Lesson In this activity students visualize and explore the ... questions are on the last pages. Tech Tips: This activity includes screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for use with the TI84 Plus family with the lates...

lang:en score:25 filesize: 325.43 K page\_count: 6 document date: 2014-12-11

**Box Plots & Histograms**

TEACHER NOTES

**About the Lesson**

In this activity, students create and analyze a box plot and histogram for a data set. They then compare the two data displays by viewing them together and using the comparison to their conclusions about the data. As a result, students will:

- Represent and interpret data displayed in histograms and box-and-whisker plots.
- Analyze plots of a data set to determine properties such as center, spread, and shape.
- Determine the mean, mode, median, and quartile of a data set.

**Vocabulary**

- mean
- median
- skew
- histogram
- minimum
- interquartile
- box plot

**Teacher Preparation and Notes**

- You should send your students in pairs so they can work cooperatively on their calculators. You may use the following pages to present the materials to the class and encourage discussion. Students will follow along using their calculators.
- The student worksheet is intended to guide students through the main ideas of the activity. It also serves as a place for students to record their answers. Alternatively, you may wish to have the class record their answers on separate sheets of paper, or just use the questions posed to engage a class discussion.

**Tech Tips:**

- This activity includes screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for use with the TI-84 Plus family with the latest TI-84 Plus operating system (2.55MP) featuring MathPrint™ functionality. Right variables to these directions given within may be required if using other calculator models.
- Access free materials at <https://oldmacdonald.ti.com/calculation/US/Content/Learning/Teachers>
- Any required calculator files can be distributed to students via handheld or handheld transfer.

**Compatible Devices:**

- TI-84 Plus Family
- TI-84 Plus C Silver Edition

**Associated Materials:**

- BoxPlotsHistograms\_Student.pdf
- BoxPlotsHistograms\_Student.doc
- W002361.rtf

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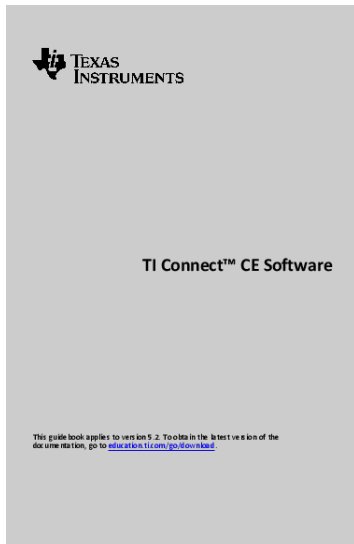
[pdf] Guide

Summary of Lesson Texas Instruments BoxPlotHistogram Teacher education ti media

4C8890D1A70B47B4B70365D87F8F5B86

Box Plots Histograms TEACHER NOTES About the Lesson In this activity, students create and analyz ... ed to engage a class discussion. Tech Tips: This activity includes screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for use with the TI84 Plus family with the lates...

lang:en score:25 filesize: 231.19 K page\_count: 6 document date: 2014-10-27

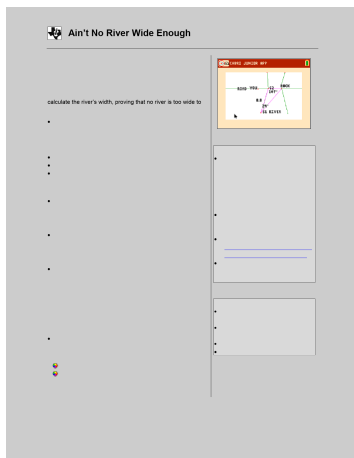


### [\[pdf\]](#) Documentation Warranty

TI Connect™ CE Software Education Texas Instruments TIconnectCEHelp EN GB audentia gestion fr TEXAS INSTRUMENTS EDUCATION |||

TI Connect™ CE Software This guidebook applies to version 5.2. To obtain the latest version of the ... variables display in the graph area. Note: All information on background images also applies to the TI-84 Plus C Silver Edition and the TI-83 Premium CE. Working with Background Images The TI ConnectT...

lang:en score:25 filesize: 1.91 M page\_count: 38 document date: 2016-05-25

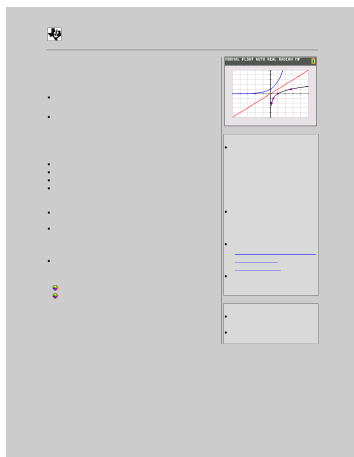


### [\[pdf\]](#) Instructions

Aint No River Texas Instruments TI Education Wide Enough Teacher audentia gestion fr TEXAS INSTRUMENTS EDUCATION |||

Ain t No River Wide Enough TEACHER NOTES About the Lesson Students will simulate the process that ... discussion. Activity Materials Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE \* with the latest operating system 2.55MP featuring Math...

lang:en score:24 filesize: 368.81 K page\_count: 7 document date: 2015-02-06



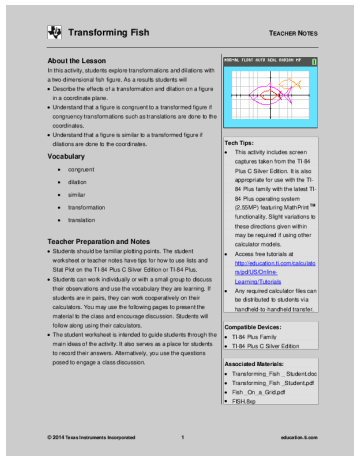
### [\[pdf\]](#)

Exponential Reflections Texas Instruments Teacher education ti media

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Exponential Reflections TEACHER NOTES About the Lesson In this activity, students will determine t ... culus class. Activity Materials Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE \* with the latest operating system 2.55MP featuring Math...

lang:en score:24 filesize: 207.58 K page\_count: 4 document date: 2015-02-18



[pdf] Guide

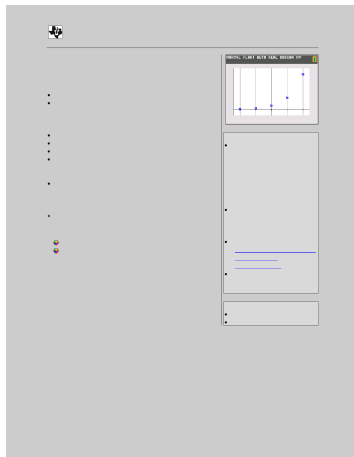
Summary of Lesson Texas Instruments Transforming Fish Teacher education ti media

6F6492ECE72F45A6A9898D96C25C4BBC |||

Transforming Fish TEACHER NOTES About the Lesson In this activity, students explore transformation ... points. The student worksheet or teacher notes have tips for how to use lists and Stat Plot on the TI-84 Plus C Silver Edition or TI-84 Plus.

Students can work individually or with a small group to ...

lang:en score:24 filesize: 259.23 K page\_count: 6 document date: 2014-10-27



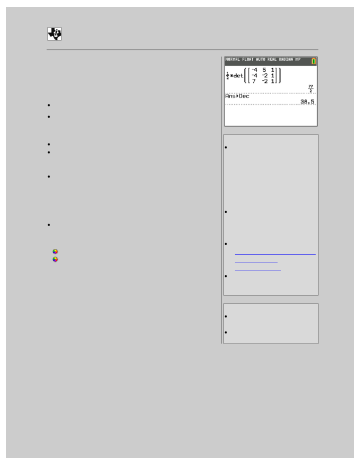
[pdf]

Outbreak 2 Texas Instruments Incorporated Teacher education ti media

17815739561C46AA853E654500B12B86 |||

Outbreak TEACHER NOTES About the Lesson In this activity, students explore a geometric sequence r ... ns and plots Activity Materials Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE \* with the latest operating system 2.55MP featuring Math...

lang:en score:24 filesize: 96.07 K page\_count: 4 document date: 2016-12-14



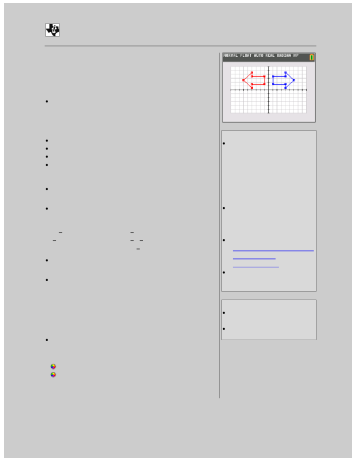
[pdf]

Triangle in the Matrix Texas Instruments Teacher education ti media

1C911D9D56EC4409BFFEDD3EC938C9F |||

Triangle in the Matrix TEACHER NOTES About the Lesson This activity is meant to be an introduction ... ine y = 100. Activity Materials Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE \* with the latest operating system 2.55MP featuring Math...

lang:en score:24 filesize: 203.96 K page\_count: 5 document date: 2015-02-18



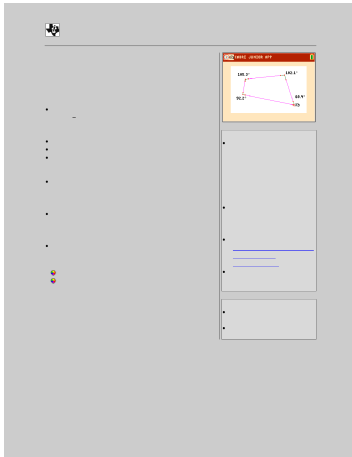
[\[pdf\]](#)

Transformations with Lists Texas Instruments Teacher education ti media

88FEA62B96AC430DB2ECE28C55EF6CD5 |||

Transformations with Lists TEACHER NOTES About the Lesson Students will graph a figure in the coordinate plane and then translate the figure. Activity Materials Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE \* with the latest operating system 2.55MP featuring Math...

lang:en score:24 filesize: 285.23 K page\_count: 6 document date: 2015-02-18



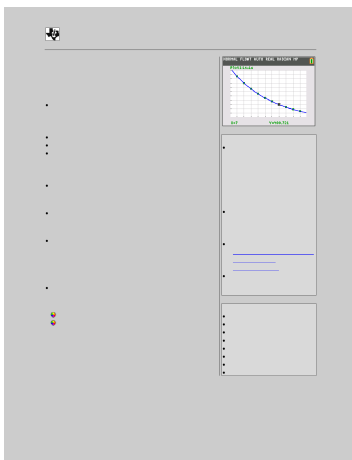
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Measuring Angles in a Quad Texas Instruments Quadrilateral Teacher education ti media

2AB90FE4DB024A45A1377B628EE19B8B |||

Measuring Angles in a Quadrilateral TEACHER NOTES About the Lesson This activity allows students to explore the properties of a quadrilateral. Activity Materials Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE \* with the latest operating system 2.55MP featuring Math...

lang:en score:24 filesize: 116.26 K page\_count: 3 document date: 2015-02-09

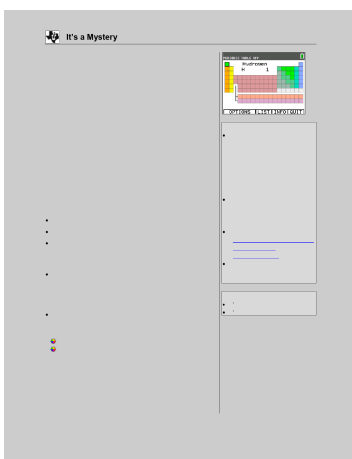


[\[pdf\]](#)

Modeling Data Texas Instruments Teacher education ti media 88E0174B357E4B7BB901BD0774B2007F

Modeling Data TEACHER NOTES About the Lesson In this activity, students will graph data modeling a real-world situation. Activity Materials Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE \* with the latest operating system 2.55MP featuring Math...

lang:en score:24 filesize: 190.27 K page\_count: 3 document date: 2015-02-18



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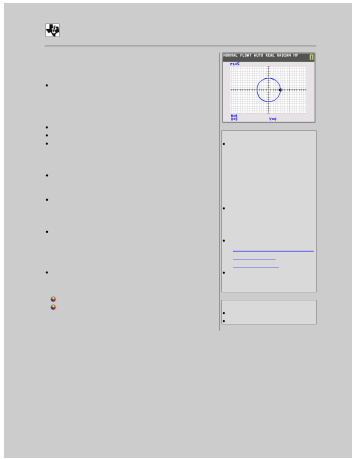
It's a Mystery Texas Instruments ItsAMystery Teacher education ti media

670D3381B6424E188D63D8F28C7C164A

It's a Mystery TEACHER NOTES About the Lesson Using the properties of a mystery element and using a calculator to solve a mystery. Activity Materials Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE \* with the latest operating system 2.55MP featuring Math...

lang:en score:24 filesize: 231.25 K page\_count: 4 document date: 2016-11-21

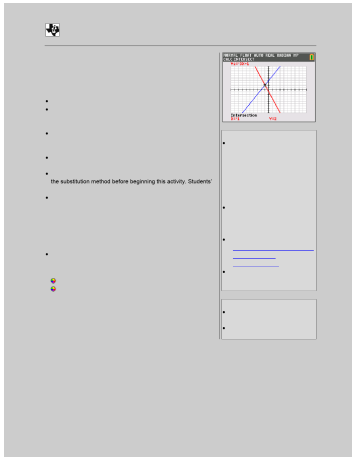




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Transitions Texas Instruments Teacher education ti media 0856F28A76D54832A41361D5B089EF48 |||  
 Transitions About the Lesson Students will explore converting rectangular equations to polar form an ... ngular form. Activity Materials Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE \* with the latest operating system 2.55MP featuring Math...

lang:en **score:24** filesize: 272.36 K page\_count: 4 document date: 2015-02-10



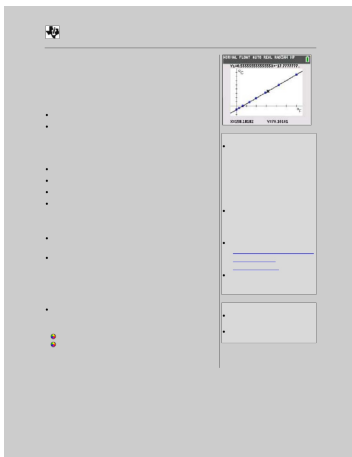
[\[pdf\]](#)

Intersecting the Solution Texas Instruments Teacher education ti media

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Intersecting the Solution TEACHER NOTES About the Lesson In this activity, students will learn to ... t worksheet. Activity Materials Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE \* with the latest operating system 2.55MP featuring Math...

lang:en **score:24** filesize: 231.52 K page\_count: 4 document date: 2015-02-18



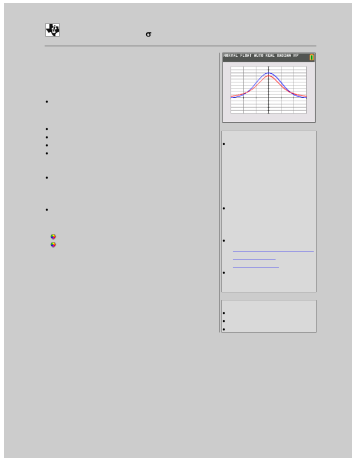
[\[pdf\]](#)

Temperature Conversions Texas Instruments Teacher education ti media

041FAC9D9B404B48AC2B127FF1840933

Temperature Conversions TEACHER NOTES About the Lesson In this activity, students will use the co ... ate vectors. Activity Materials Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE \* with the latest operating system 2.55MP featuring Math...

lang:en **score:24** filesize: 177.7 K page\_count: 4 document date: 2016-11-18



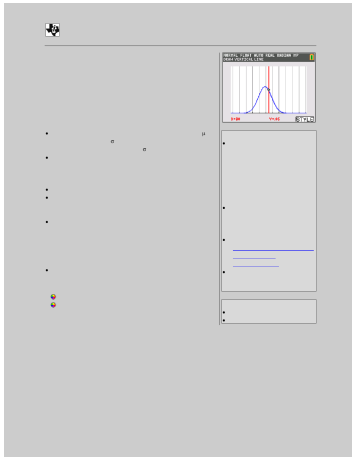
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Population Mean Texas Instruments Teacher education ti media

21AEFB6C65D54D4BB2ECE3C0EBB6675E

Population Mean: unknown TEACHER NOTES About the Lesson In this activity, students will calculate ... ts 2006, Q4. Activity Materials Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE \* with the latest operating system 2.55MP featuring Math...

lang:en **score:24** filesize: 253.98 K page\_count: 6 document date: 2015-02-18



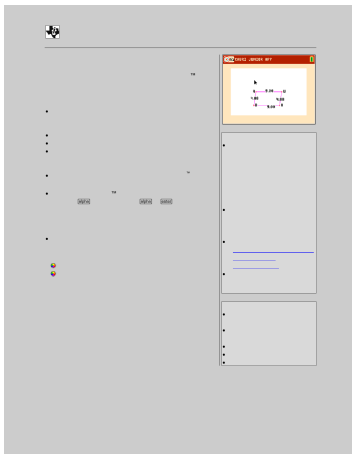
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Areas in Intervals Texas Instruments AreasInIntervals Teacher education ti media

4000250A082D4E4B8090F8173047A5DC

Areas in Intervals TEACHER NOTES About the Lesson In this activity, students estimate and find a g ... about 70.5 . Activity Materials Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE \* with the latest operating system 2.55MP featuring Math...

lang:en **score:24** filesize: 189.26 K page\_count: 4 document date: 2015-02-09



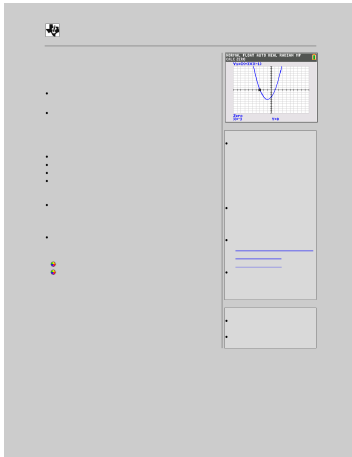
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Properties of Parallelograms Texas Instruments Teacher education ti media

75747530F2574181BE6345A06EF1BC0A

Properties of Parallelograms TEACHER NOTES About the Lesson In this activity, students will explor ... e arrow keys Activity Materials Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE \* with the latest operating system 2.55MP featuring Math...

lang:en **score:24** filesize: 207.19 K page\_count: 5 document date: 2015-02-10



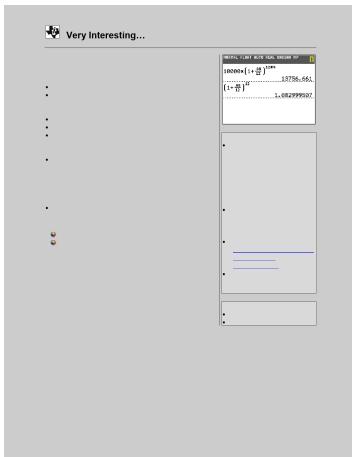
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Stretching the Quads Texas Instruments Teacher education ti media

124135A4FBDD4C89BBD2D4DEA34C8D17 |||

Stretching the Quads TEACHER NOTES About the Lesson In this activity, students will use the Transf ... e beginning. Activity Materials Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE \* with the latest operating system 2.55MP featuring Math...

lang:en score:24 filesize: 193.01 K page\_count: 5 document date: 2015-02-18



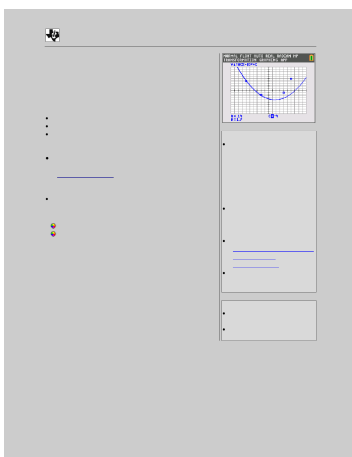
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Very Interesting Texas Instruments Teacher education ti media

CECD89348FB044A58C98FE9172260806 |||

Very Interesting... TEACHER NOTES About the Lesson In this activity, students explore interest rel ... their life. Activity Materials Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE \* with the latest operating system 2.55MP featuring Math...

lang:en score:24 filesize: 186.04 K page\_count: 4 document date: 2015-02-16



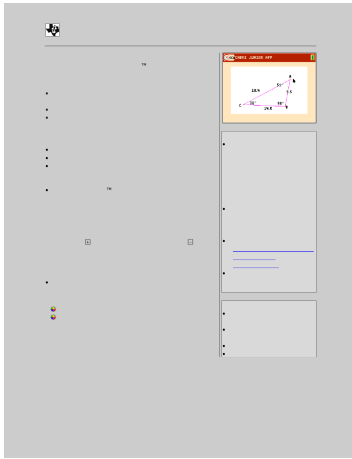
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Around the Vertex Texas Instruments in 80 Days Teacher education ti media

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Around the Vertex in 80 Days TEACHER NOTES About the Lesson In this activity, students will use th ... application. Activity Materials Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE \* with the latest operating system 2.55MP featuring Math...

lang:en score:24 filesize: 224.35 K page\_count: 5 document date: 2015-02-09



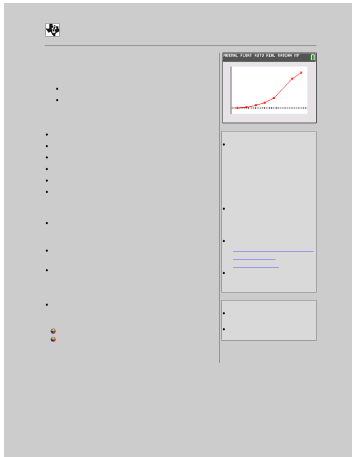
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Triangle Sides and Angles Texas Instruments Teacher education ti media

B3762426257A45908FFDB67E462E9F9B

Triangle Sides Angles TEACHER NOTES About the Lesson In this activity, students use the CabriTM ... hide digits. Activity Materials Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE \* with the latest operating system 2.55MP featuring Math...

lang:en score:23 filesize: 277.41 K page\_count: 6 document date: 2015-02-10



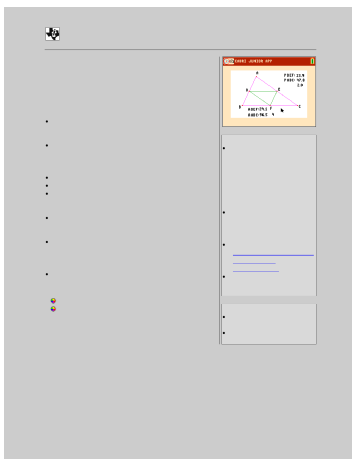
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Amazing Fetal Growth 3 Texas Instruments Teacher education ti media

5994E293994D458E8F1B97B993913A6E

Amazing Fetal Growth TEACHER NOTES About the Lesson In this activity, students will explore how fa ... handheld-to-handheld transfer. Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE \* with the latest operating system 2.55MP featuring Math...

lang:en score:23 filesize: 57.25 K page\_count: 3 document date: 2016-10-28



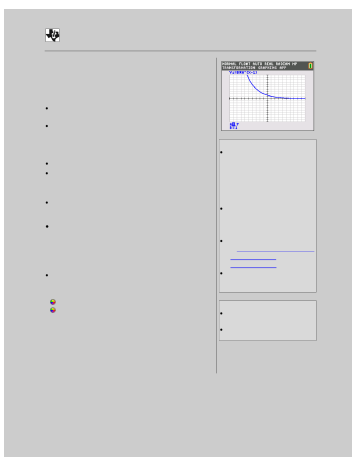
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Midsegments of Triangles Texas Instruments Teacher education ti media

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Midsegments of Triangles TEACHER NOTES About the Lesson In this activity, students will explore th ... n installed. Activity Materials Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE \* with the latest operating system 2.55MP featuring Math...

lang:en score:23 filesize: 141.25 K page\_count: 5 document date: 2015-02-09



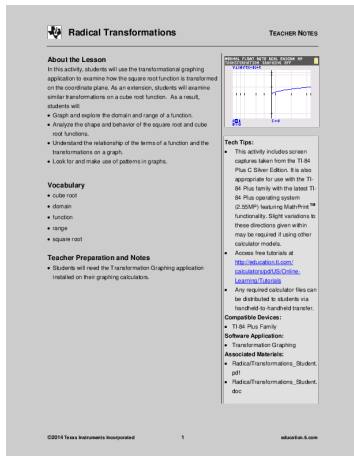
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Exploring Geometric Sequences 3 Texas Instruments Teacher education ti media

0168EE3628EB4562964C76681954A284

Exploring Geometric Sequences TEACHER NOTES About the Lesson In this activity, students will explo ... sum formula. Activity Materials Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE \* with the latest operating system 2.55MP featuring Math...

lang:en score:23 filesize: 122.99 K page\_count: 4 document date: 2015-02-10



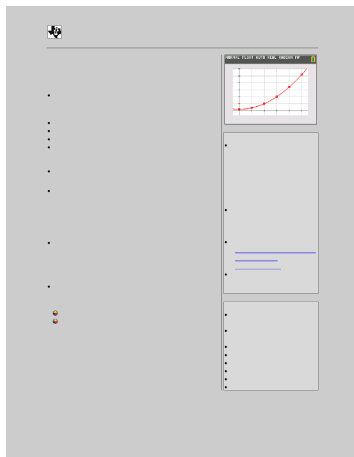
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Activity overview Texas Instruments RadicalTransformations Teacher education ti media

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Radical Transformations TEACHER NOTES About the Lesson In this activity, students will use the tra ... d on their graphing calculators. Tech Tips: This activity includes screen captures taken from the TI-84 Plus C Silver Edition. It is also appropriate for use with the TI84 Plus family with the lates...

lang:en score:23 filesize: 205.75 K page\_count: 4 document date: 2014-10-06



[pdf]

Count the Differences Texas Instruments Teacher education ti media

88C1B31463AA42248C2B72AC111EFB4A |||

Count the Differences TEACHER NOTES About the Lesson In this activity, students will connect how t ... calculator. Activity Materials Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE \* with the latest operating system 2.55MP featuring Math...

lang:en score:23 filesize: 266.53 K page\_count: 6 document date: 2015-02-18



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Stacking Bricks Texas Instruments Teacher education ti media

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Stacking Bricks TEACHER NOTES About the Lesson This activity presents a real-world situation--stac ... Student.doc Activity Materials Compatible TI Technologies: TI-84 Plus\* TI-84 Plus Silver Edition\* TI-84 Plus C Silver Edition TI-84 Plus CE \* with the latest operating system 2.55MP featuring Math...

lang:en score:23 filesize: 234.37 K page\_count: 5 document date: 2015-02-19