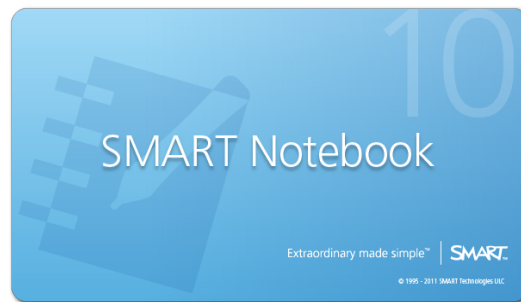


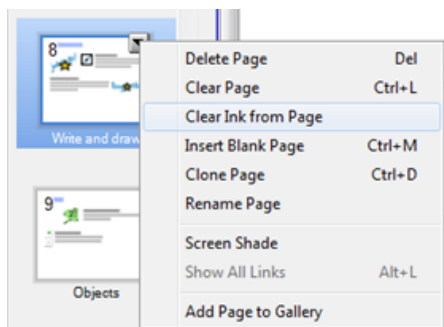
Welcome to SMART Notebook™



To connect the computer to the projector hook up the VGA cable and the smart board cable to your computer.

Orientate the board so that where you contact the board it is where it should be activated.

Use the pens to write your name



Clear Ink from Page

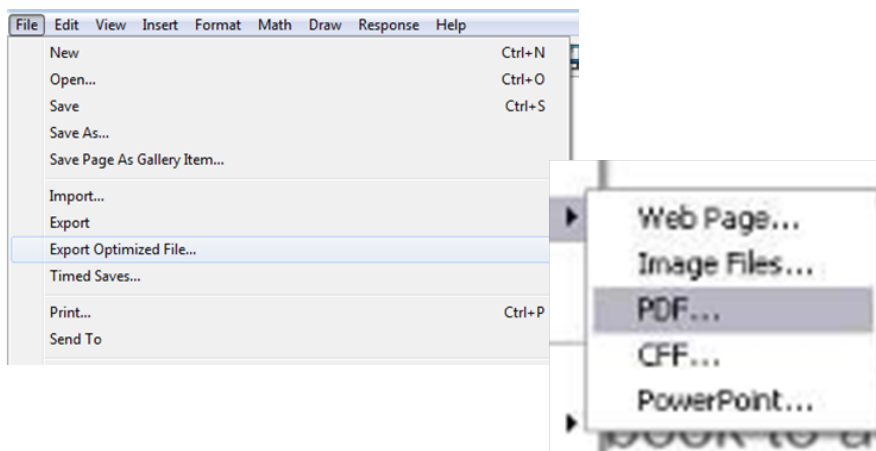
Clear all the ink from a single page while keeping all other objects in place.

To add this feature to the SMART Notebook 10.8 toolbar, right-click the toolbar to bring up the customization dialog box, and then drag the **Clear Ink** icon to the toolbar.

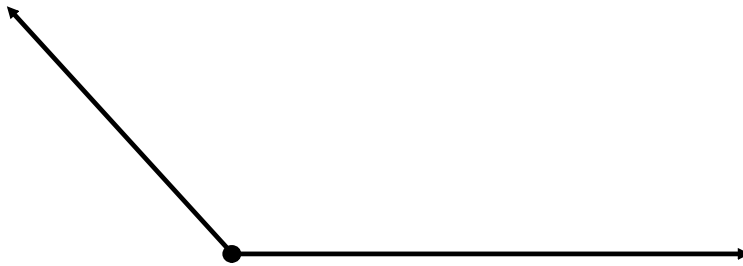
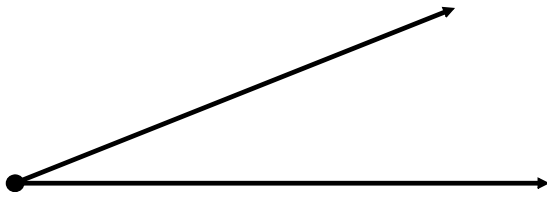


Export File

This is helpful when you need to convert files from the notebook to a pdf. This would be needed documentation for a TPA.



Use the protractor to measure the angles below:



Create a 63° angle.

Create a 134° angle.

Pages



See and sort your pages

Use the Page Sorter tab to jump to a page by selecting its thumbnail, or reorganize your pages by dragging them into a different order.

Add a page

Press the **Add Page** button.



Write and draw

Pick up a pen and write

Press a pen color button on the Pen Tray to change the pen color.



On-screen keyboard

Press the **Keyboard** button to launch the on-screen keyboard.



Right-click

To make your next touch a right click, press the **Right-Click** button on the pen tray.

Write and draw

Icon toolbar



The toolbar icons let you draw as well as create shapes, lines and text. Press the **Select** icon to switch back to Select mode.

Try some tools here ↴

Try the new heart shape tool! ❤️

What's new in SMART Notebook 10.8

Gesture feedback

Feedback is provided when you use the zoom gesture or swipe gesture (see pages 18–19 for more information), so you always know what page you're on or what zoom level you've reached.



Write and draw

Try

Use your handwriting

Select the drop-down menu from the written object. Press **Recognize Handwriting** to transform your handwriting into text.

Recognize Me

Objects



Move, resize and rotate

Press the leaf and drag it to move it around the page.



Resize and rotate

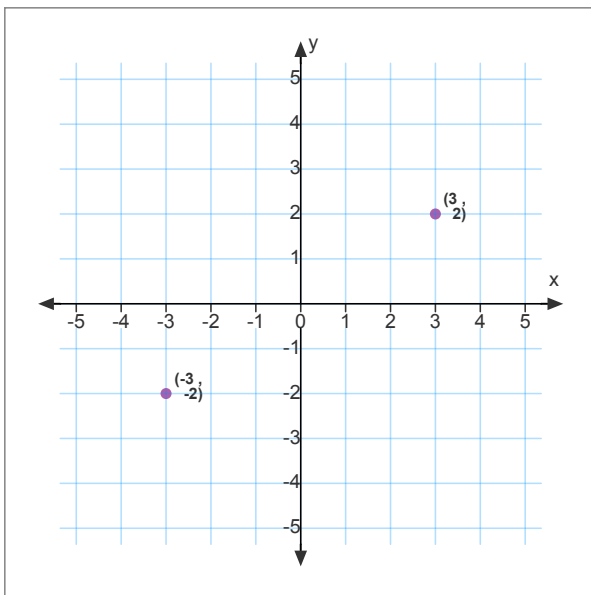
To rotate, use the green handle.



To resize, use the white handle.

Fill in the table with coordinates that would lie on the line $y = 2x$

X	Y
3	
4	



Try the different tools on the graph

Gallery content



Find content in the Gallery

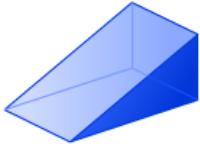

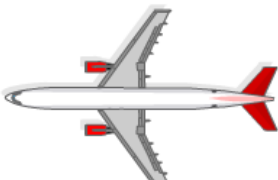
Find images, videos, sound files, interactive activities, backgrounds and SMART Notebook pages in the Gallery. Just drag and drop to add to your page.

Add interactivity with the Lesson Activity Toolkit



The Gallery tab also contains templates to help you create your own activities. Engage your students with interaction.

sk?!.com **Learn** **Test** **Review** Copyright © 2004 Intel Corporation

Planes of Symmetry **Scene 1 of 8**

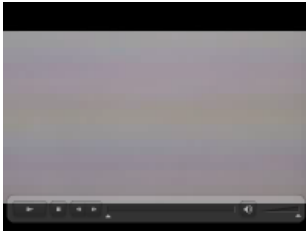


A plane of symmetry cuts a solid shape into two parts that are mirror images of each other. This plane has plane symmetry. This building has plane symmetry and this wedge has plane symmetry.

SMART Technologies Inc.  Supporting Education : 

Using object awareness

Play the video to view the gesture. If the video is too small, drag it to make it larger.



Work more naturally

Use your finger, pen and palm or fist to switch naturally from writing to erasing.

Use the pen to write, your finger to drag, and your palm to erase.

Try it here →

Practice using object awareness

Press a toolbar icon with your finger and another icon with your pen and see what you can do.

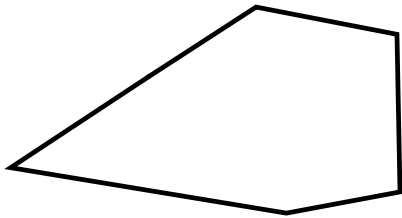
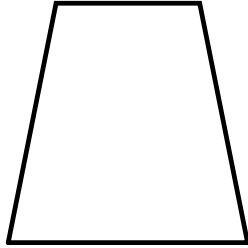
Try it here ↓

Remember

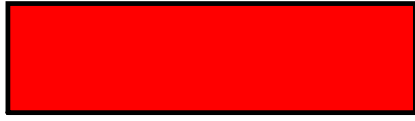


To switch back to Select mode, press the **Select** icon with your finger and put down the pen.

Insert grid paper to approximate the area of the following polygons.



Create more polygons and estimate their area



Insert a background (Found under the Format menu) then make sure the text is in a color that is easy to see.

Ways to use your SMARTBoard™ in your classroom

- Record your lessons for students who are gone or need review
-
- Reinforce skills by using on-line interactive web sites
- Diagram activities
- Color code steps to a math problem.
- Graphics and charts as an accommodation for ESL learners and special education students.
- Electronic Word Wall
- Barnesville has Envision for their elementary math curriculum that has SMARTBoard files that allows most of the curriculum to open directly in the SMART Notebook software.
-
- Everyday Math also has electronic resources that lend themselves to the SMARTBoard

Math 406 Smart Board Assignment

Choose a Geometry Lesson from your enVision Math text that can come from:

Topic 14 Lessons 1-3 or Topic 19 Lessons 1-7

Create at least 6 Smart Board slides that include the following:

Page 1 containing Teacher Notes: Subject, Topic, Grade, MN Math benchmarks, Intended learning outcomes, & Recommended usage

Page 2: Lesson Title and your name

Pages 3, ... Slides that engage students in the intended learning outcomes.

A recommended format is to type instructions followed by a student activity that is carried out on the Smart Board. You may want to include a link to a webpage that allows students address the intended learning objectives.

Hints:

- Save your work to the desktop and then your jump drive
- Go for content over glitz
- Have a plan B as a back-up if technology falls that would not require the use of the Smart Board, this may be a paper copy you could use on the document camera or notes that you would present on the white board.

MacLean 384 is a computer lab has the SMART Notebook Software that you are to use to complete this assignment.

SMARTBoard Resource Page for Math 406 found at:
<http://web.mnstate.edu/harms/406/SmartBoard.htm>