



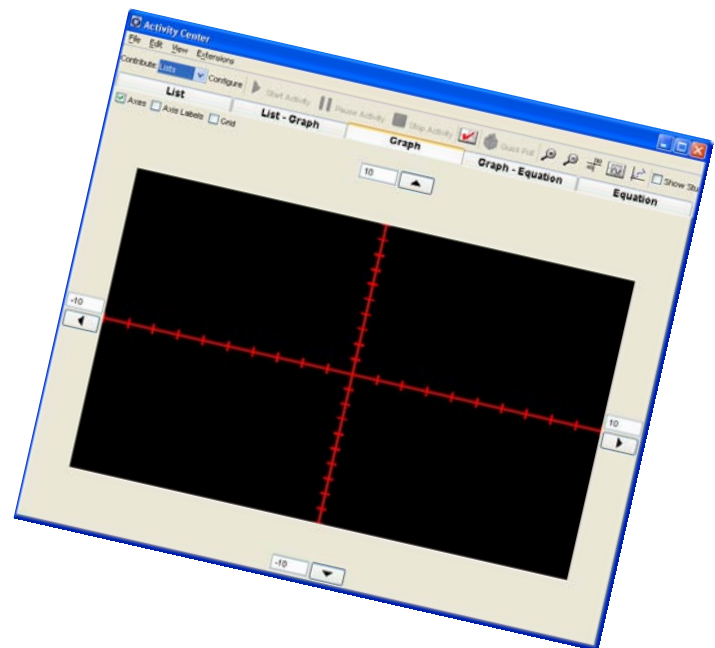
TI Navigator Activity Center

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A teacher-centered interactive environment in which *all* students can contribute to the lesson.

Activity Center allows students to interact with the teacher computer to:

- Control a moving cursor on the teacher's graph screen to contribute points in an activity
- Contribute elements of lists to the teacher's computer to be 'aggregated' into a set of large lists
- Contribute equations to the teacher computer to be graphed on the black graph screen on the teacher's computer.

The teacher can also 'send' the collected materials (lists or equations) back to the students' calculators with some reconfiguring of the activity.

Method:

- Teacher starts the Navigator class
- Students log in
- Teacher loads "Activity Center" on the computer and prepares the activity.
- Teacher begins the Activity
- Students go to the Activity Center on their calculators and join in.

Teacher can pause the activity, make changes, and resume. Teacher can change the viewing window of the graph while the activity is running! (Watch the 'number line' demo).

To give students collected lists, re-configure the activity (Watch the demo).

Teacher can load a background image on the computer (Will students see it on their calculators?).

Teacher can prepare an activity in advance and save the activity settings to save time in the classroom.



Configure Calculators for Activity

Contribute Points

Main Settings

Number of points per student: 1

Step size: 0.25

X List: X

Y List: Y

Display coordinates

Let students resubmit points

Send current graph contents as background

Students submit points

All at once

One at a time

OK

Configure Calculators for Activity

Contribute Lists

Main settings

Choose from Data Sets

Choose from independent lists

Add to Data Set: Data Set 1: (L1, L2)

Configure Plots

Preview 1: Off

Preview 2: Off

Preview 3: Off

Preview 4: Off

Preview 5: Off

Preview 6: Off

Let students resubmit lists

Students start with:

Empty lists

Lists from calculator

Existing activity lists

OK

Cancel

Configure Calculators for Activity

Contribute Equations

Main Settings

Number of equations per student: 4

Let students view graphs of equations

Let students resubmit equations

Send current graph contents as background

Students Start with:

Empty equations

Equations from calculator

Equations below

Y1

Y2

Y3

Y4

Y5

Y6

Y7

Y8

Y9

Y0

OK

Cancel