

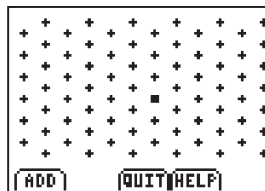
Explorer Draw App

TI-73 Explorer™

This App contains two familiar tools, Logo Light and Isometric Dots. Draw two-dimensional shapes using the programming commands in Logo Light. Draw representations of three-dimensional cubes using Isometric Dots. Save your images as files or PICs! Make drawings to use in StudyCards!



1 Press [APPS] and select EXPDRAW. Either press the number listed next to the App or highlight the App listing and press [ENTER]. Press any key to move through the opening screens.



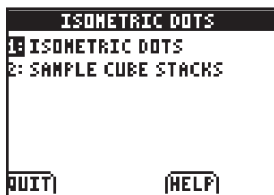
6 Press <ADD> [Y=] to add the first point of the segment.



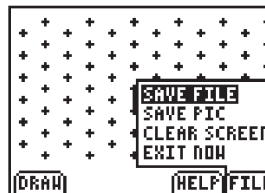
2 Select ISOMETRIC DOTS. Hint: On any screen where you see <HELP>, press [TRACE] to read the help screens. (To leave the App, press <EXIT> [Y=] or [2nd] [QUIT] repeatedly.)



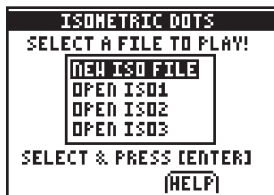
7 Use the arrow keys to select another point and press ADD to finish the segment. Add all the segments (edges) to finish drawing the cube shown. Press <QUIT> [ZOOM] to quit drawing. (Press [WINDOW] to delete segments in the reverse order of how they were drawn.)



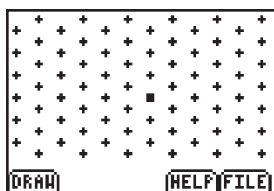
3 Select ISOMETRIC DOTS. (You can view a SAMPLE CUBE STACKS activity with selection 2.)



8 After you quit drawing, press <FILE> [GRAPH] to either save your file to open later or save the PIC to show or print. You can drop your PIC in a StudyCard too!



4 Press [ENTER] to select a new ISO FILE to draw. (You will be able to save files of your drawings to open later!)



5 Press <DRAW> [Y=] to start drawing.

9 Challenge: Use cubes to build a stack of cubes. Have another person try to draw your cubes using Isometric Dots.