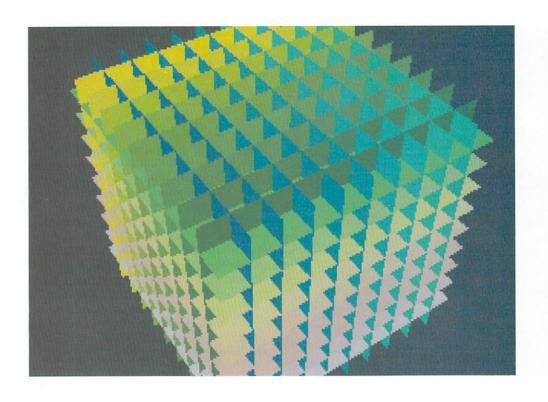MICHAEL ABRAMS of Hinckley, Ohio, created these 320 × 400 Hold-and-Modify images with his own 3-D paint program. The program does things like 3-D rotation, and takes into account the "observer" as well as the objects.
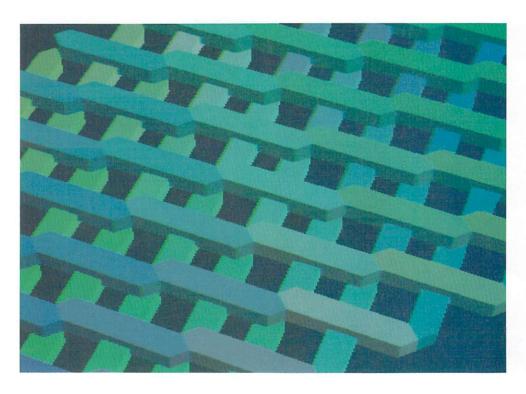
The Amiga is Michael's first computer, but he had "played on and off" for a few years creating 3-D graphics with a program he wrote on—believe it or not—a programmable calculator. Writing the Amiga program took him about 10 months: In that time he learned "how computers work," the C language and AmigaDOS, developed the mathematics (Michael has a degree in Physics and works as a machine designer), programming strategy and program design, learned the ROM Kernel functions and did the actual programming and debugging, and played with the program "just to see what I could get it to do." We think Michael got it to do very nice things, and is doing OK for a "hobbyist!"

Submissions to Digital Canvas should be on properly packaged disks and sent to:

AmigaWorld
80 Elm Street
Peterborough, NH 03458
Attn. Art Director

Please include brief biographical information and relevant information about how the images were produced. Please submit disks with no fewer than *ten* pictures. A slide show format will be appreciated. ►