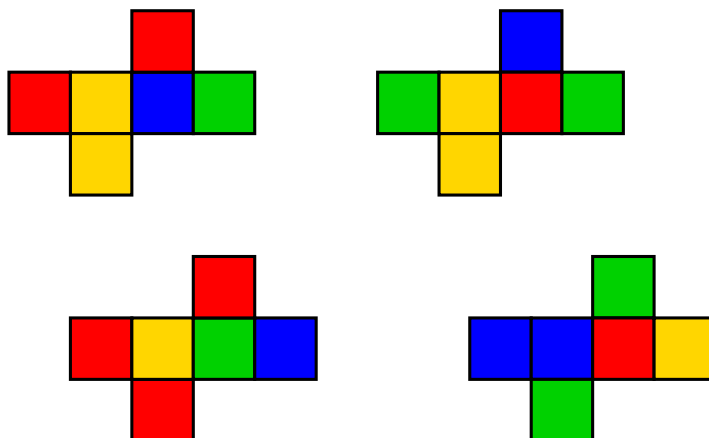


I U P U I
MATH CLUB TEASER #62

April 22, 2011
(due April 29, 2011)

Pablo bought a set of four colored cubes at the Tartaglia Toy Thrift-store. Being artistically inclined, he decides to stack them into a tower in such a way that each side shows all four colors.

He is having trouble. . . Can you help him?



The IUPUI Math Club invites everybody to submit solutions to its weekly recreational mathematics problem. Interested individuals and teams of up to four participants can submit written solutions. At the end of the semester, prizes will be distributed among the IUPUI undergraduate teams that submit the most correct solutions. Solutions are due one week after each problem is posted, and should be faxed to (317) 274-3460, dropped off in person at LD 270, or sent by campus or U.S. mail to:

Math Club Teaser
Dept. of Mathematical Sciences
IUPUI, LD-270
402 N. Blackford Street
Indianapolis, IN 46202