



Cheenta - Filix Math Olympiad Program

Starter Module

Day 0 - Homework problems

(Try these before coming to **next** class)

Problem 1

Create 3D models of cube and tetrahedron using flat images discussed in class.

Problem 2

Draw a picture of a solid figure such that if you take two points in it, the line segment joining them will partially lie outside the solid.

Problem 3

Try to draw the projection images of cube and tetrahedron. Try changing the position of the light source. How will that change the projected image?