

Shade and Shadow Construction Assignment 5

The Exploded Cube due October 15th

For this exercise, you are to construct with parallel rule and triangle the plan oblique image of an exploded cube, complete with shade and shadow. In this drawing, you must show a pull-apart view of the cube with every plane of the cube at least partially visible. Orient five planes of your exploded cube along XYZ axes. Rotate one plane so that it is not oriented on the XYZ axes. Aesthetically, the visual interplay of the exploded and rotated planes and their shades and shadows in your drawing should make for a balanced yet exciting pictorial composition. Your final construction should appear to cast shadows on a flat ground plane as illustrated above.

Format: Do all construction on a sheet size of 16"x16" or thereabouts; paper type: vellum is preferred;

Medium: pencil

Grading Criteria: Construction accuracy, pictorial composition.

