School: Ba Sangam College **Year/Level: 11** Name: _____
Subject: Technical Drawing **Week 7** Year: _____

| Strand	Geometrical Drawing
Sub Strand	Oblique Drawing
Content Learning Outcome	Define oblique drawing, Identify the receeding axis, Contruct oblique cube Construct oblique drawing

Considering a cube with the receding lines drawn with scales of full size, 3/4 full size and 1/2 full size respectively, it is noted that the distortion is less apparent when the scale on the receding axis is reduced. The views drawn are still true projection whatever the scale used on the receding axis, since the scale may be changed merely by altering the angle which the projectors make with the projection plane.

Common scales used for the receding axis:

i)   Full size, then the view so drawn is called **cavalier projection.**

ii)   Half full size, then the view so drawn is called **cabinet projection.**

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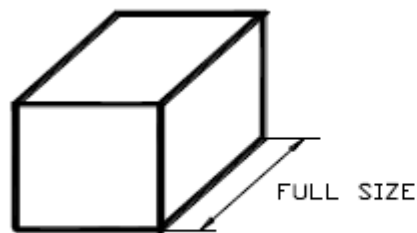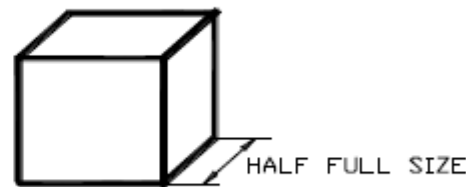
Given: The 1st angle orthographic projection of an object.
Required: Draw the object in exploded Cavalier Oblique.

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