PENANG SANGAM HIGH SCHOOL P. O. BOX 44, RAKIRAKI

LESSON NOTES - 13

SUBJECT: TECHNICAL DRAWING

SCHOOL: PENANG SANGAM HIGH

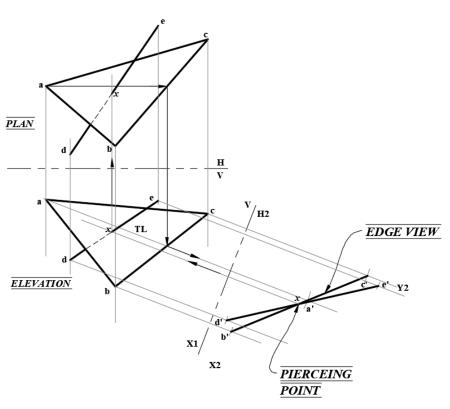
Strand	TD13.1 GEOMETRY
Sub - Strand	TD13.1.1 Plane & Space Geometry
Content Learning Outcome	TD13.1.1.1 Find the true length, edge view and piercing point of line and lamina.

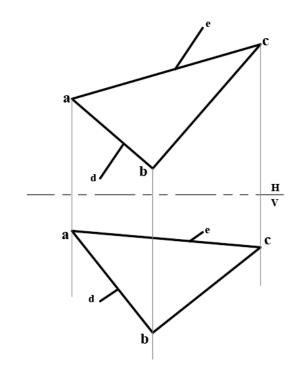
Piercing Point

Is the point where the line pierces through a plane.

WORKED EXAMPLE

Z





QUESTION 1

Given: The plan and the elevation of a plane abc and line de.

YEAR/ LEVEL: <u>13 A/B</u>

Required: To find the piercing point of line de and the plane abc.