



3055 BA SANGAM COLLEGE
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Year 12 TD

WORKSHEET NO: 22

Name:

TOPIC OF LESSON: Surface development - True length rules

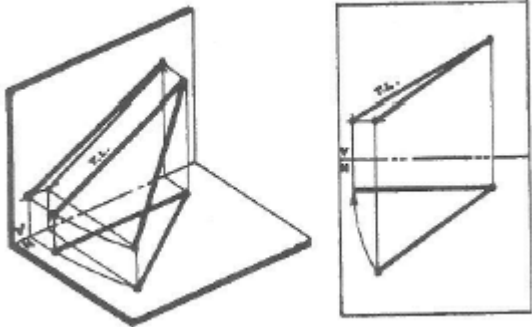
PREVIOUS LEARNING/PRIOR ASSOCIATED LEARNING

Students have done simple development

METHOD 1

Rotate the line till it is parallel to the reference line

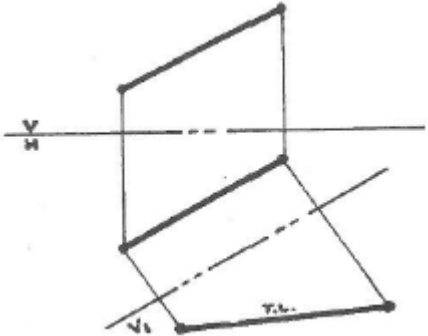
Rebatement method

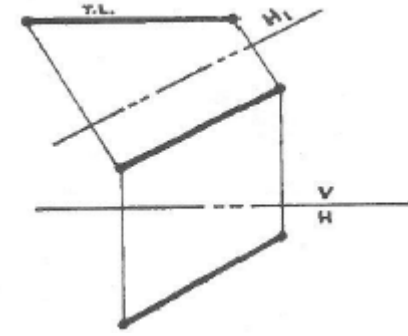
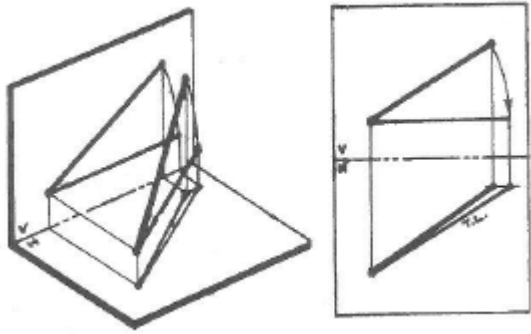


METHOD 2:

Rotate the reference line till it is parallel to one of the lines and project the adjacent view which would be true length.

Auxiliary Method

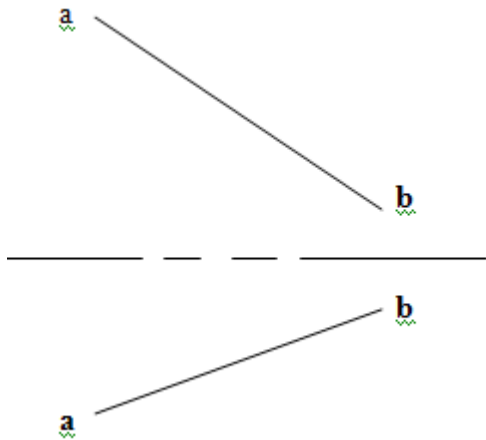




Activity

Determine the true length of the following line ab using

a) Rebatment method



b) Auxiliary Method

