

ENGINEERING GRAPHICS

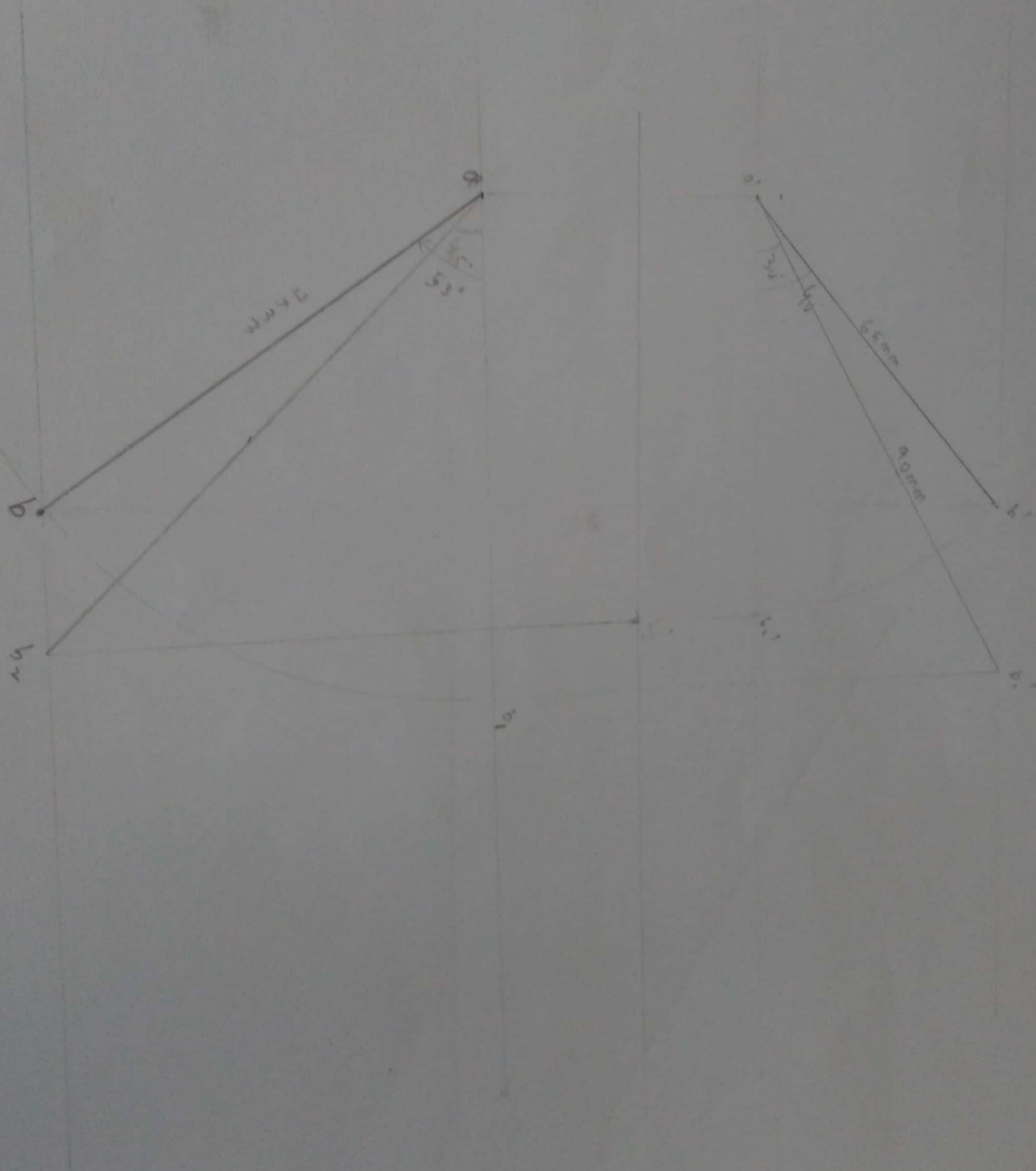
ASSIGNMENT

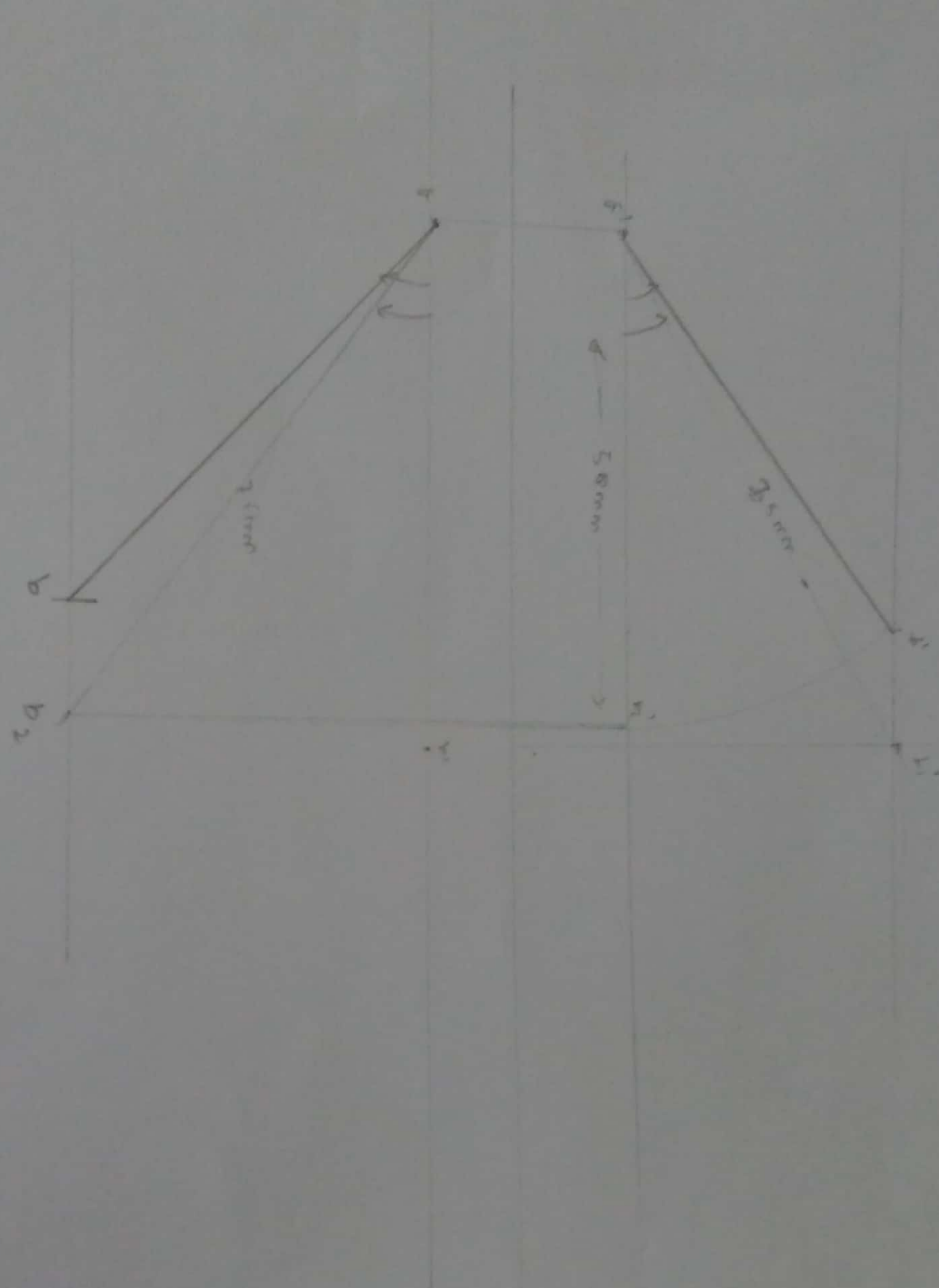
1. FREE - HAND SKETCHING
2. CONICS (9)
3. PROJECTION OF LINES
4. PROJECTION OF PLANES

HEMANTH. N

2019503519

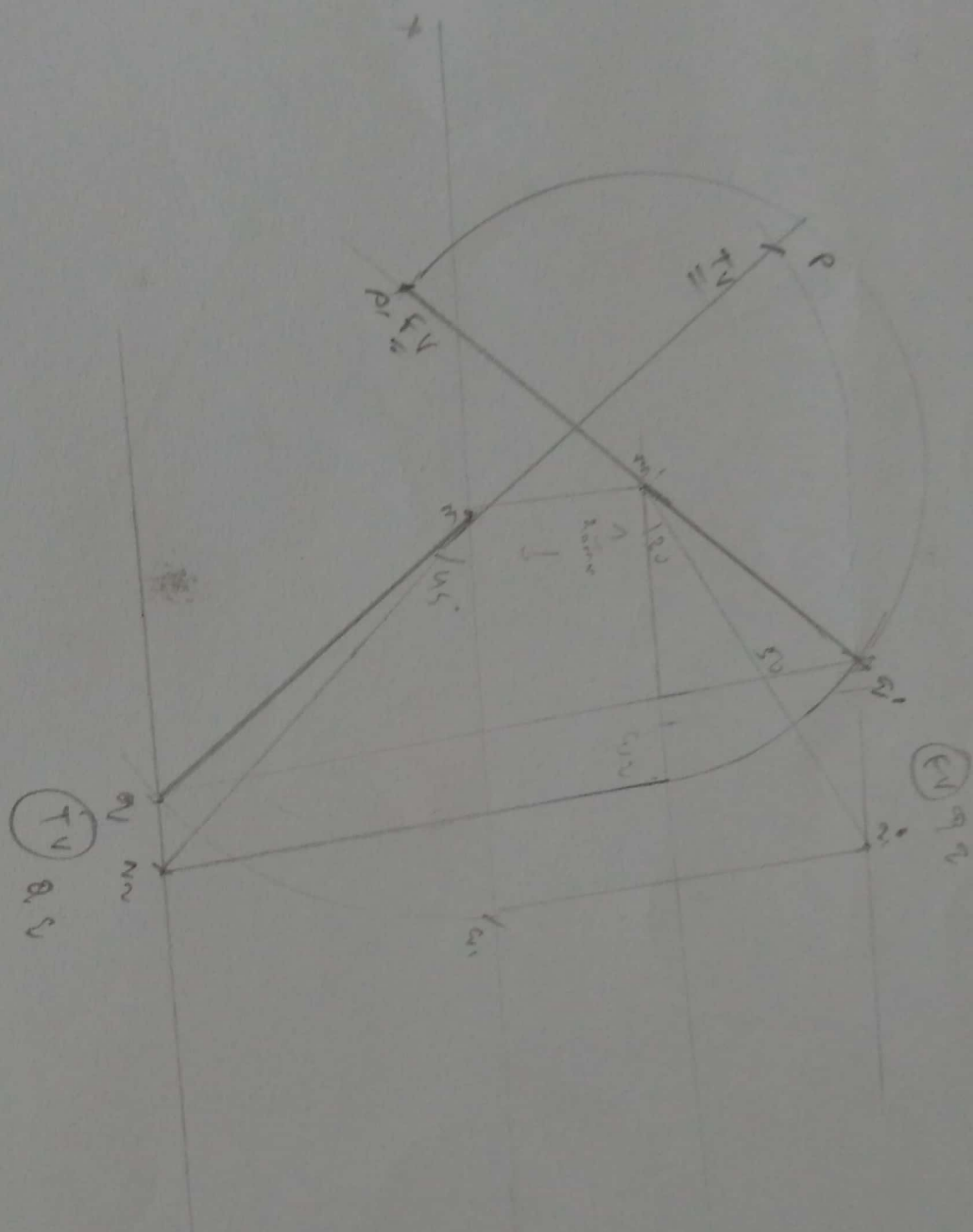
$\theta = 30^\circ$, $r_{me} = 90\text{ mm}$
 $\phi = 45^\circ$

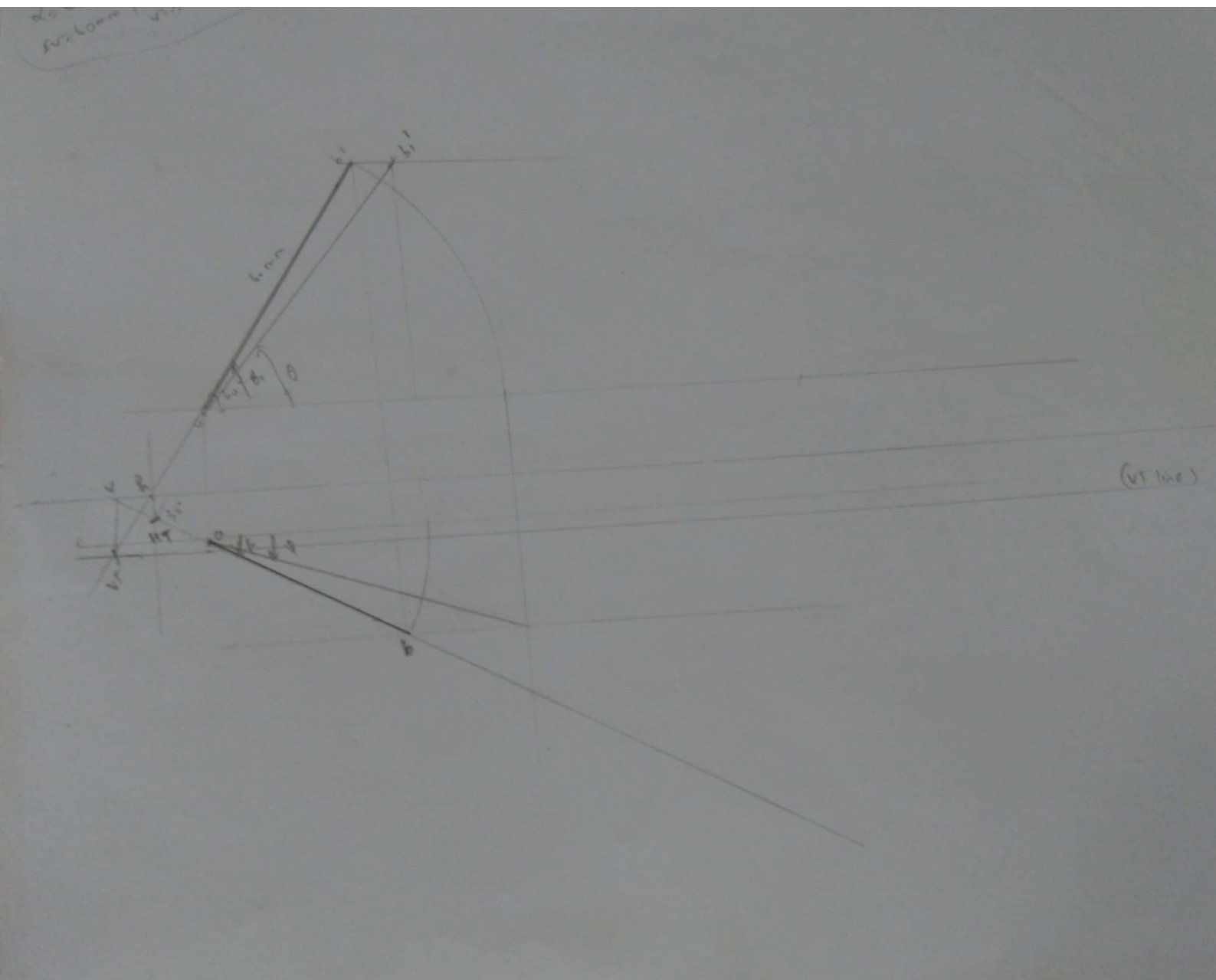


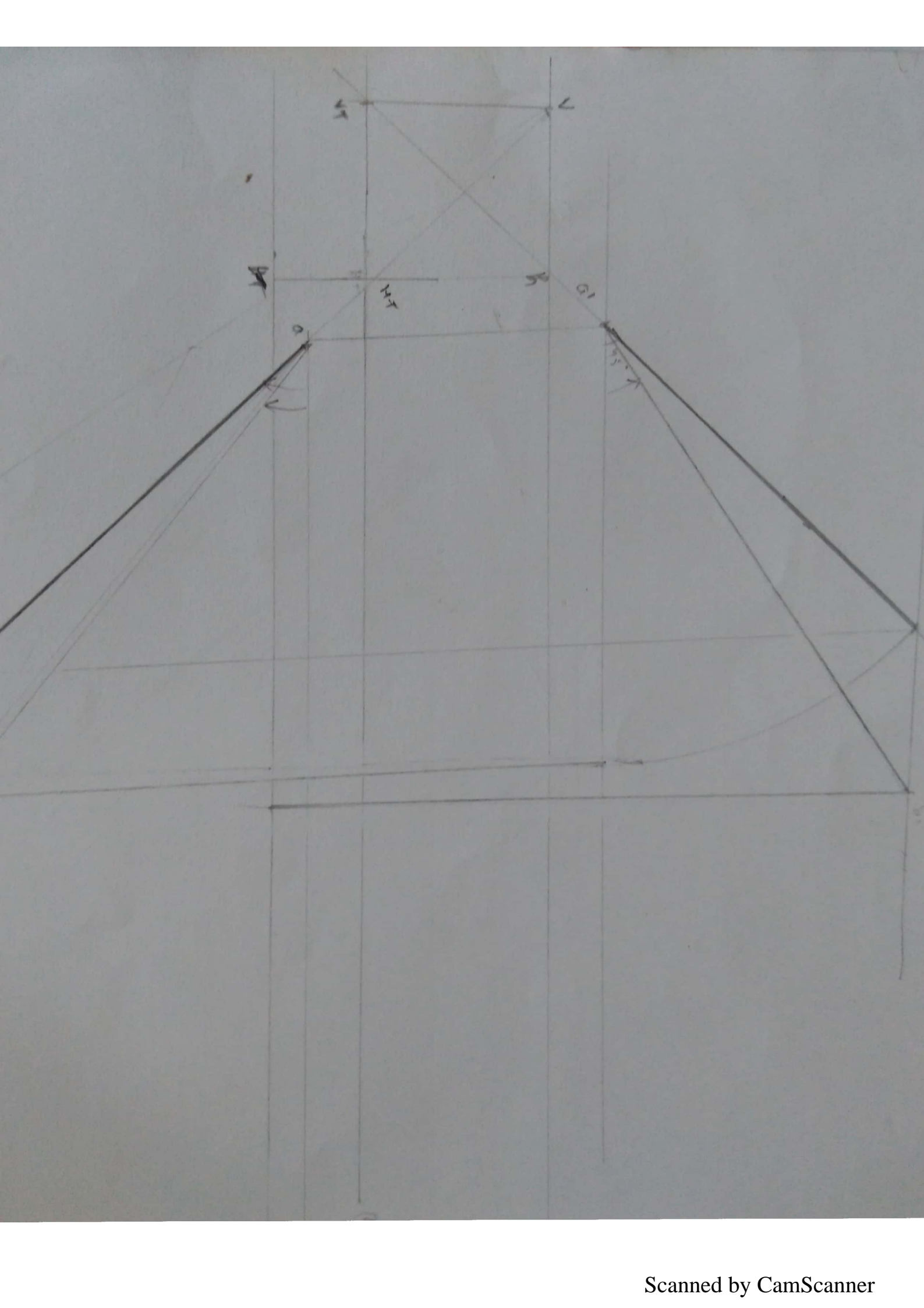


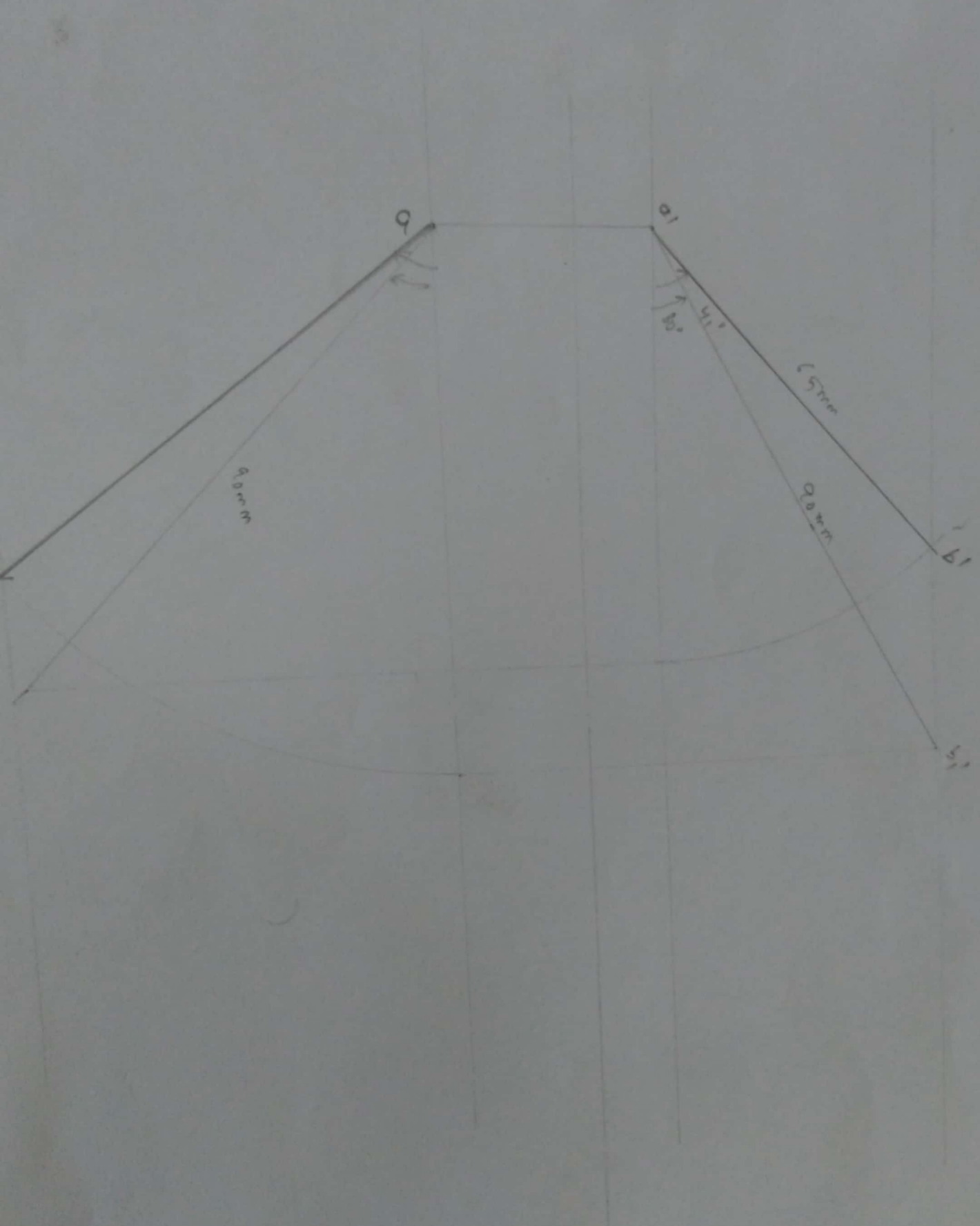
Hand-drawn diagram showing a trapezoid with vertices A, B, C, D and their projections A', B', C', D' onto a horizontal line. The diagram includes various labels like 'A', 'B', 'C', 'D', 'A'', 'B'', 'C'', 'D'', '5.5mm', and '3.5mm'.

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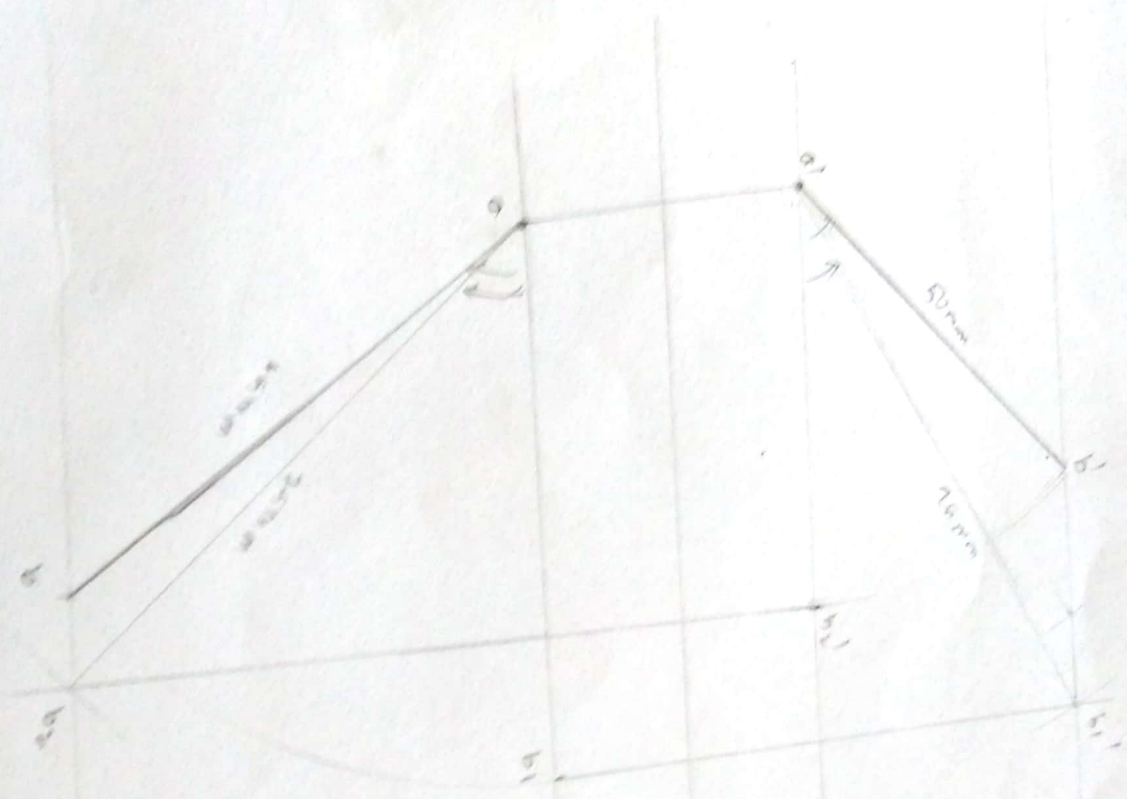




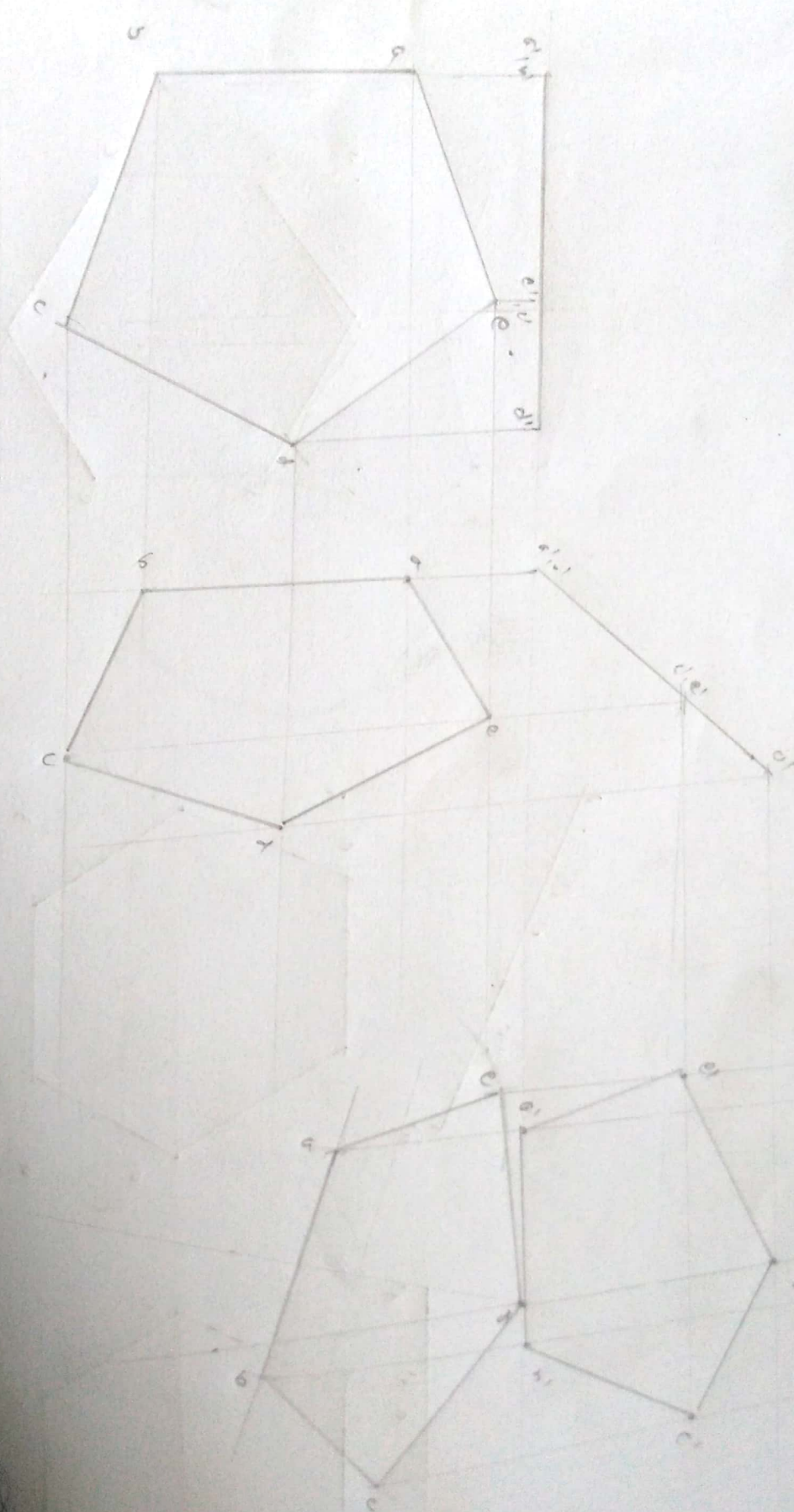




1. 50 mm
 2. 75 mm
 3. 60 mm



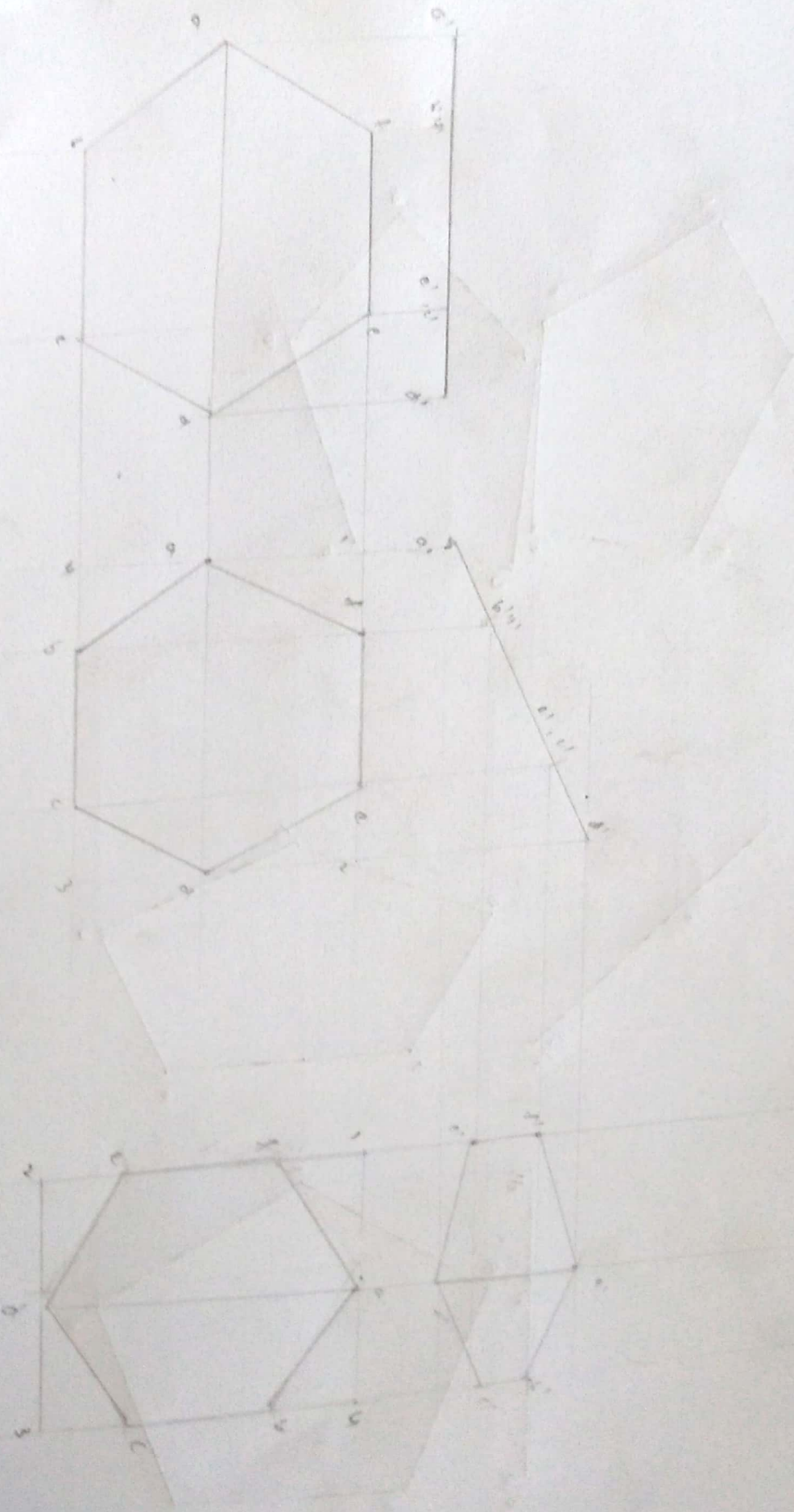
Regular Pentagon (Pentagon)
 ABC in HP, 15° with VP
 Plan makes 50° with HP
 Point D on VP



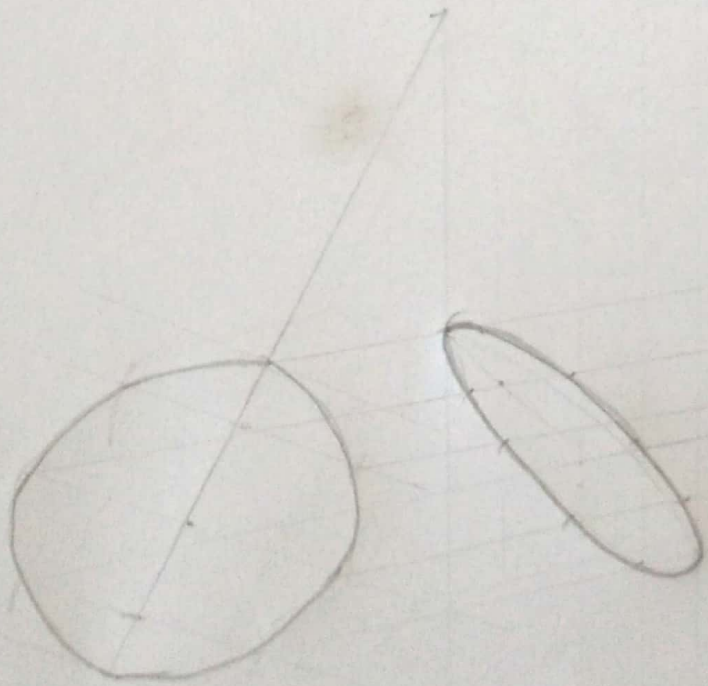
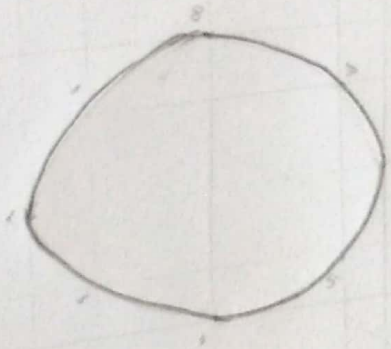
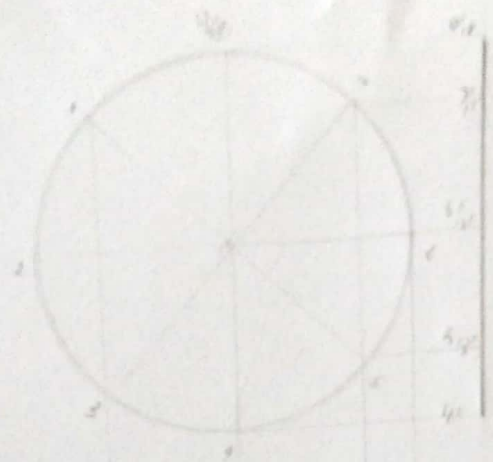
Hemant K. M.
 20190314

Let a given corner corner in the 1st corner (below the picture) is shown above the picture

90° with up



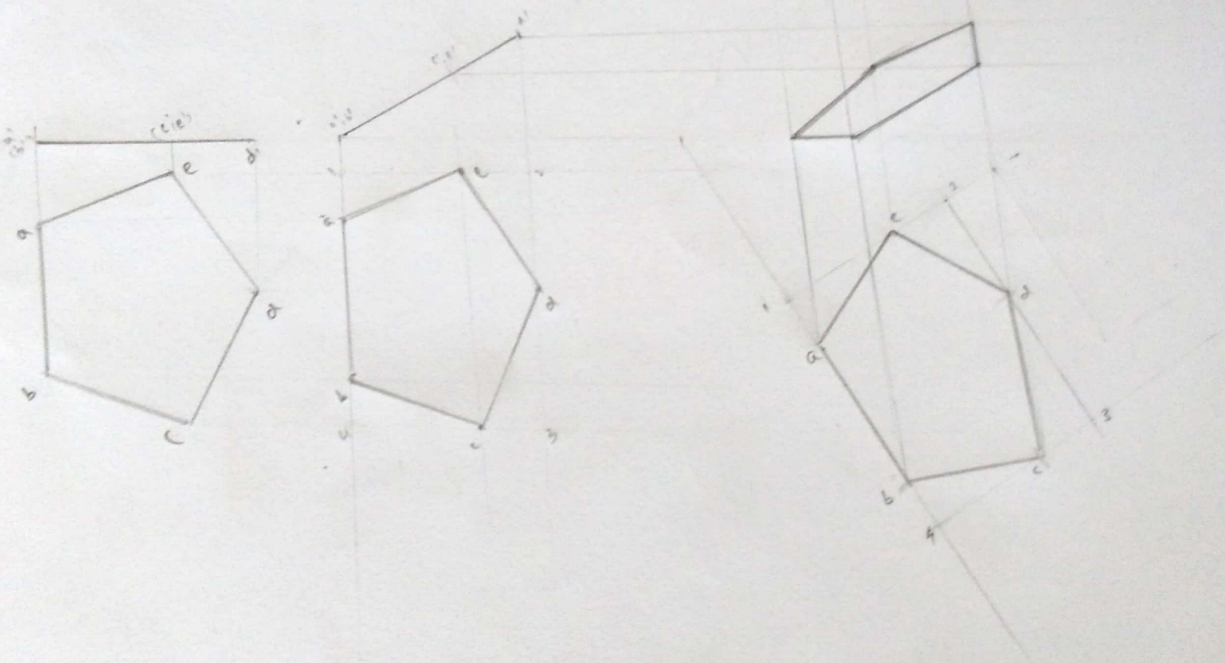
1. Given: given the following
 2. Given: given the following



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 2019 503519

regular pentagon (100mm), $XY = 30^\circ$
 $VP = 40^\circ$

Meenakshi
 2019503



Question 1
 Given: A circle of radius 25 mm with its center 45 mm above the HP. The circle is inclined to the VP.

Hermant, 1919-2020
 Her

