

ENGINEERING GRAPHICS

ASSIGNMENT

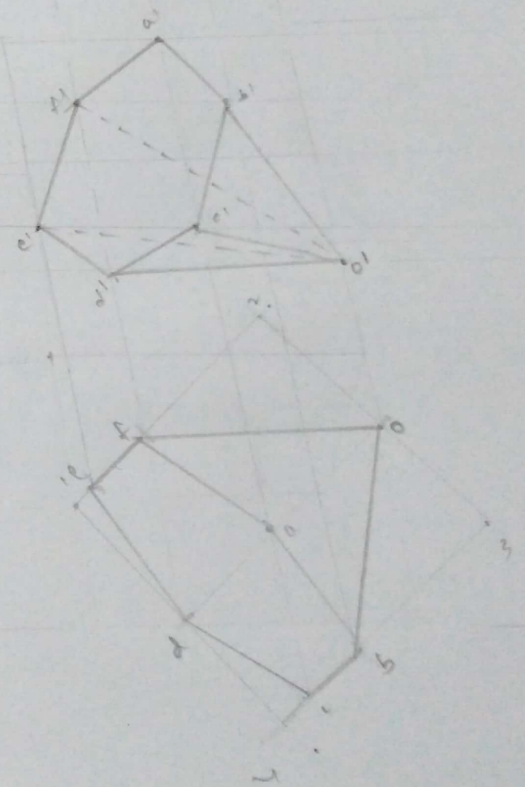
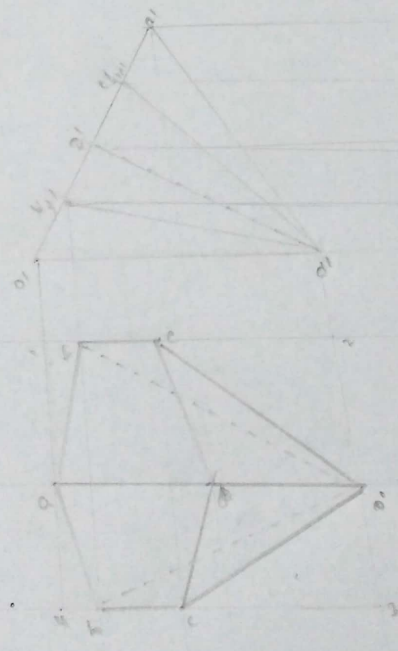
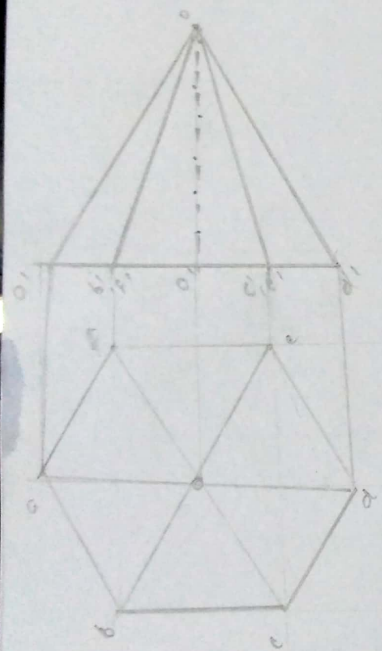
PROJECTION OF SOLIDS

HEMANTH . N

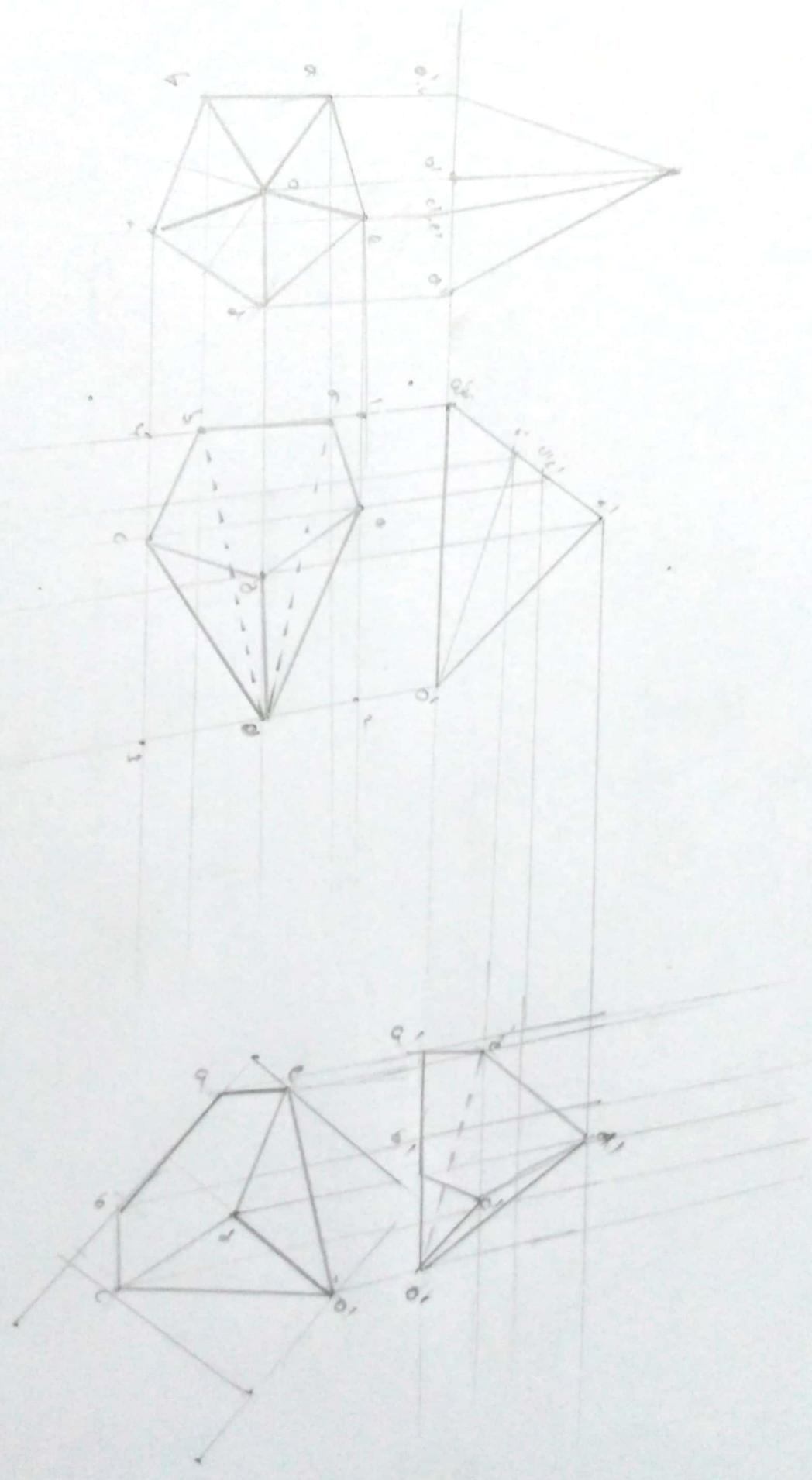
2019503519

Hexagonal Pyramid
 Base is in VP, inclined to ground
 Base is in HP & is 200P
 apex is in VP & is 200P

Karmarthi
 2019502519



Orthographic Projection (1st Angle)
 Regular hexagon
 100 mm side
 100 mm height

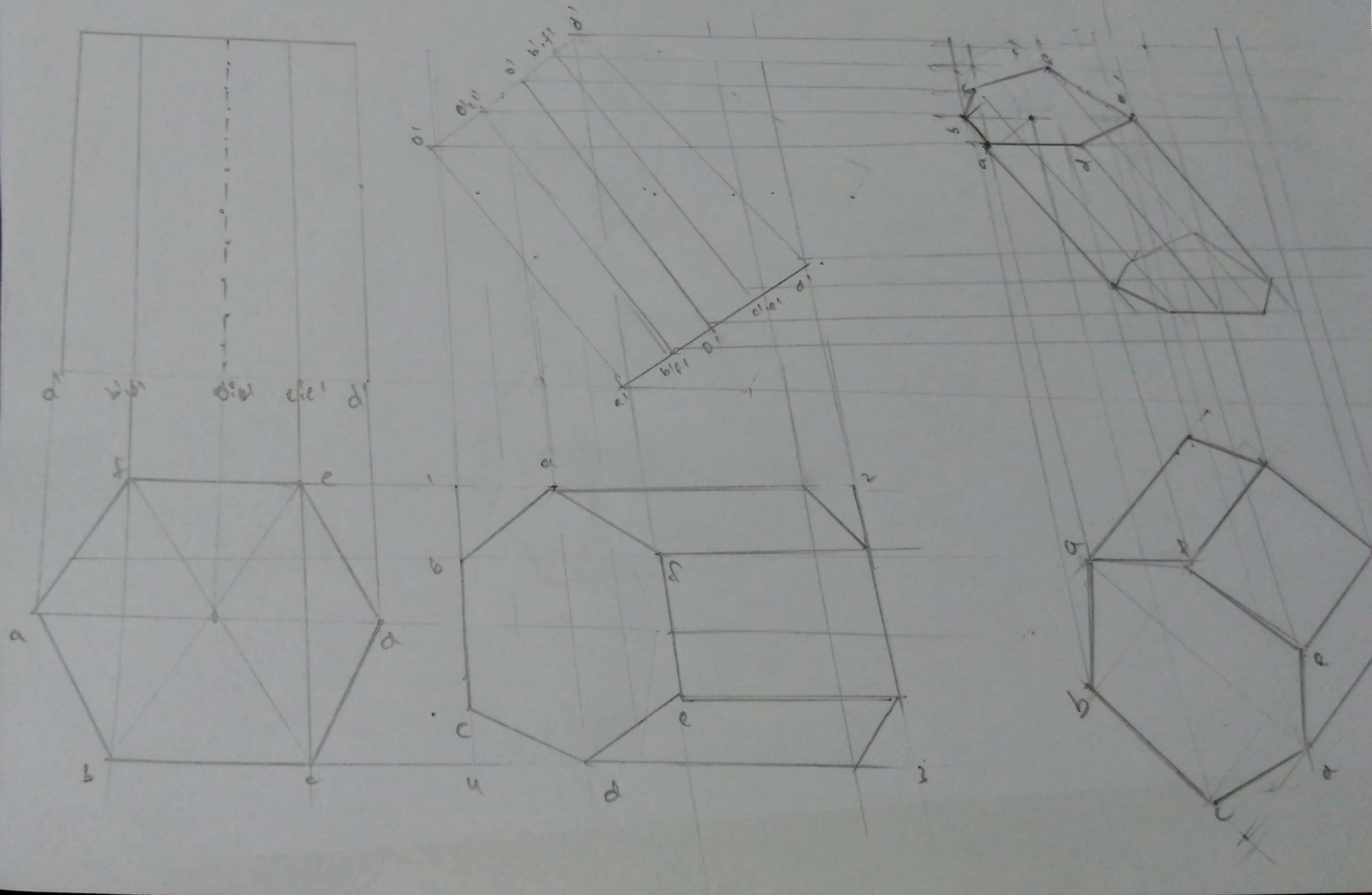


Hema 11/12
 2019/2020

2019503579

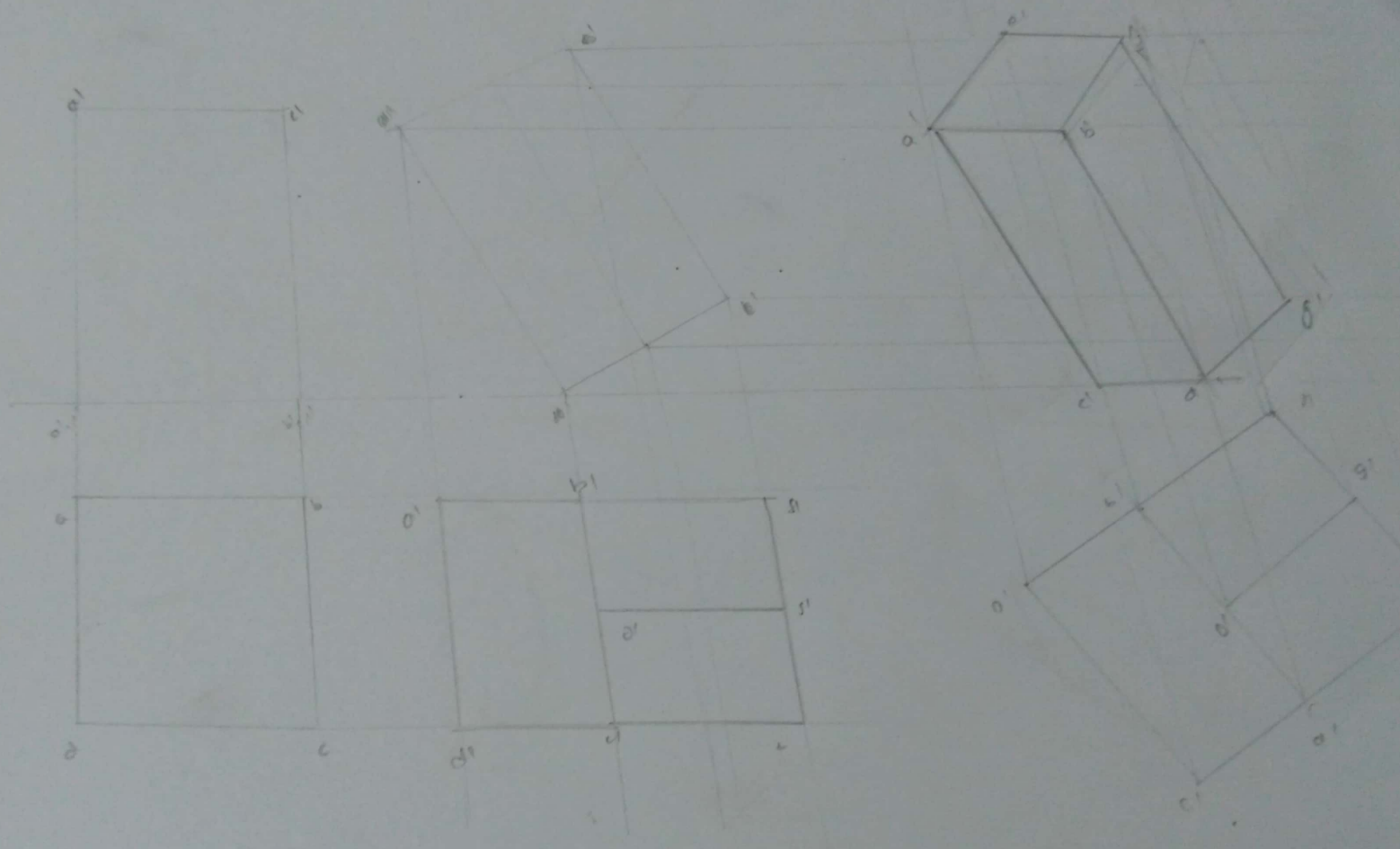
Hemanth
2019503579

1. Draw the front view of a hexagonal prism of height 60 mm, resting on its base on the ground line. The front view is a rectangle. The top edge is labeled $a'd'$, the bottom edge is labeled $b'c'$, the left edge is labeled $e'f'$, and the right edge is labeled $d'e'$. The height is 60 mm.



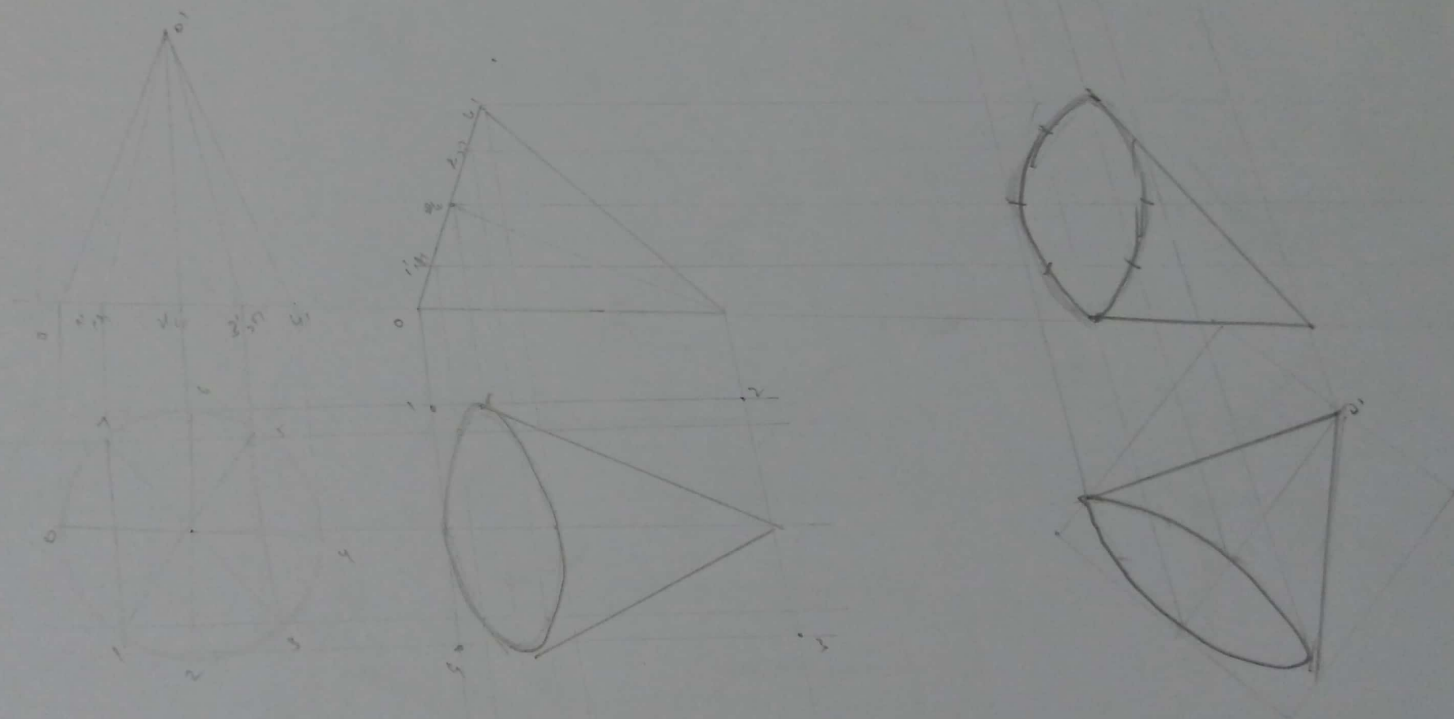
Given from 40mm.
 from: 45° to HP
 edge of base is HP.
 25° to VP.

Kemanthi W
 2019503579



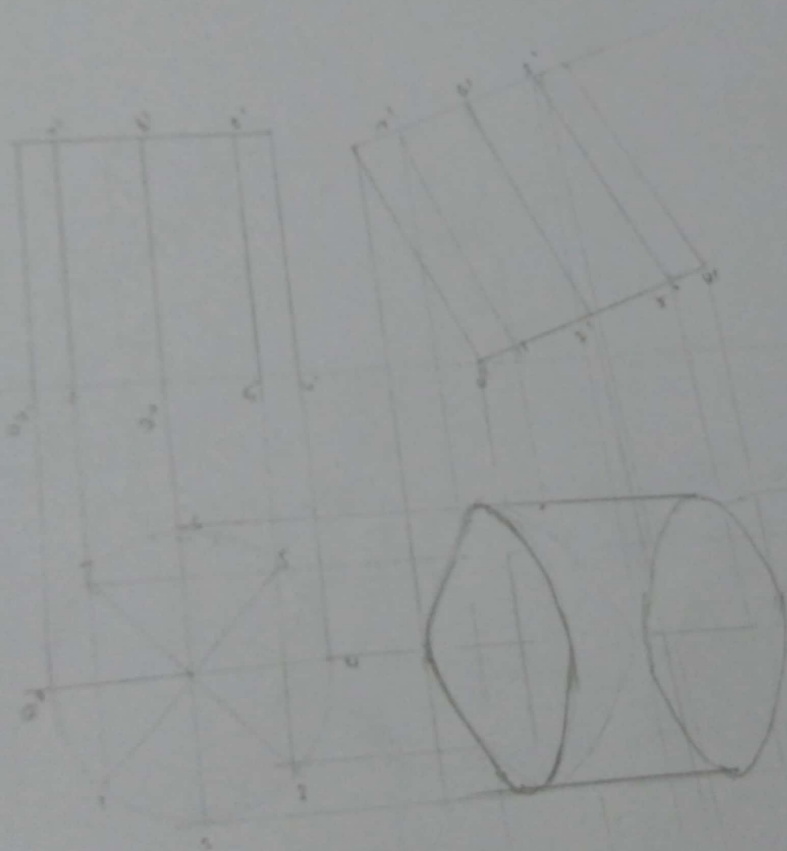
Cone (true)
 dimension given
 Generator 45 to VP

Hernan, H
 2019502579

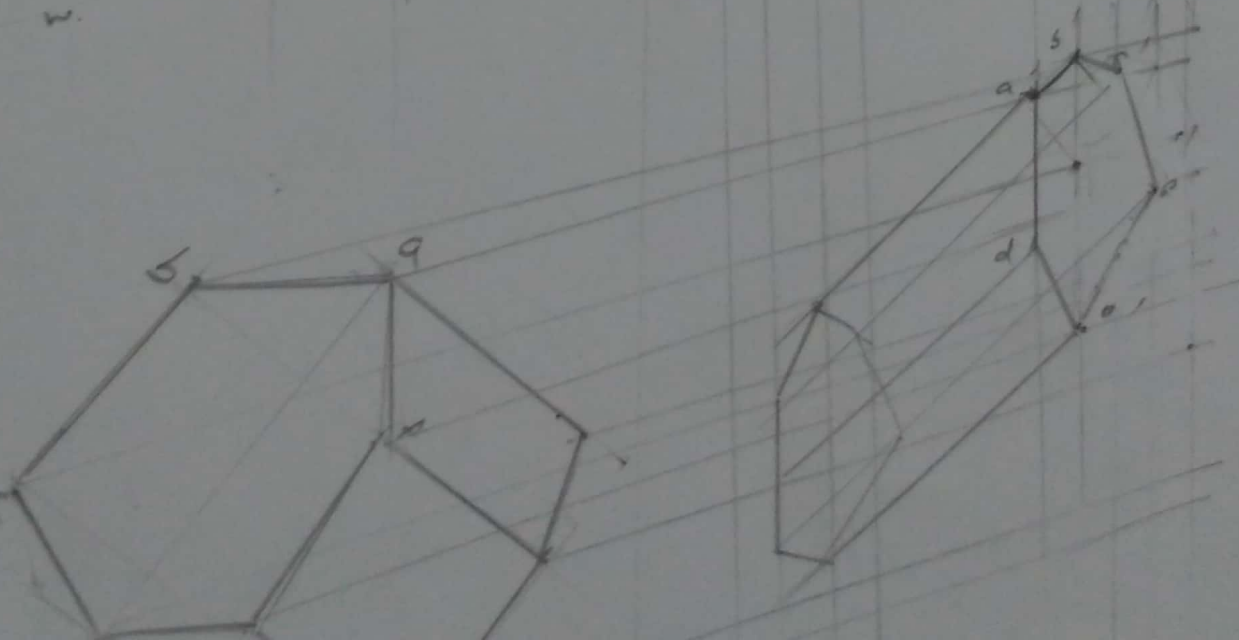
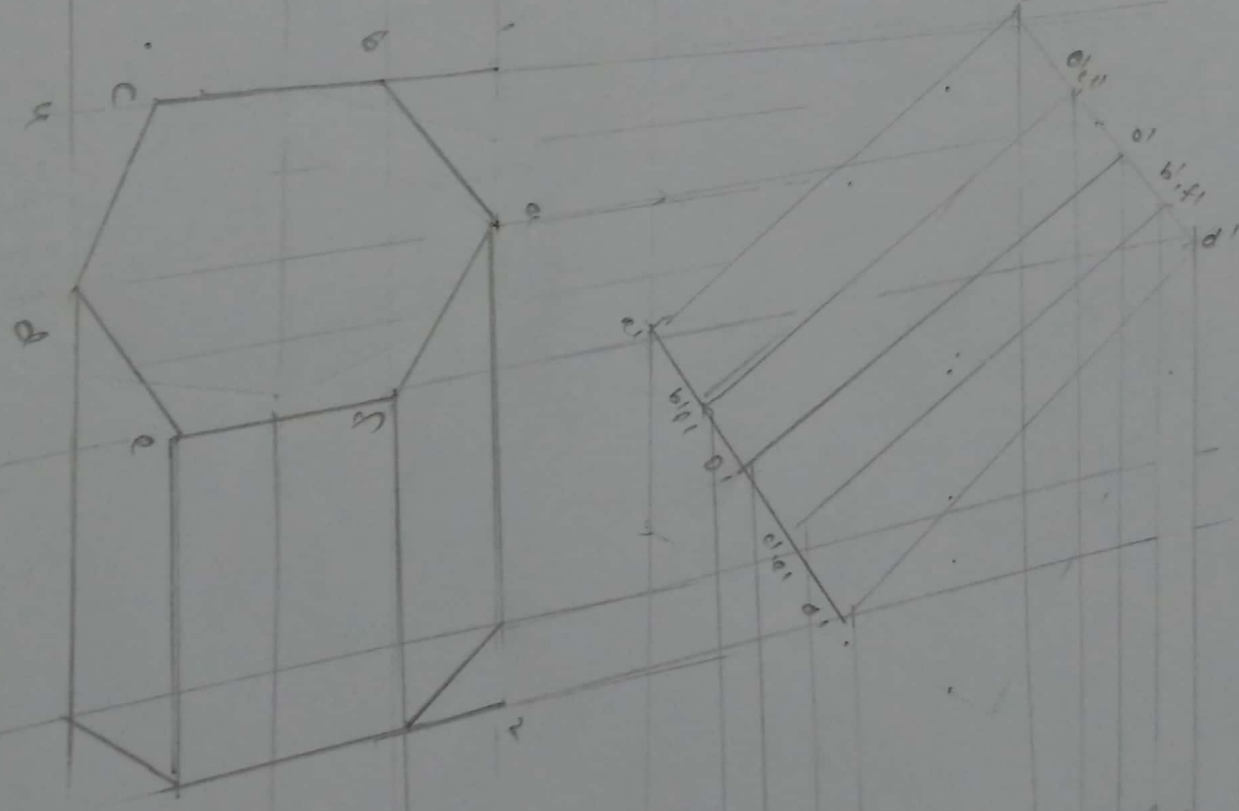
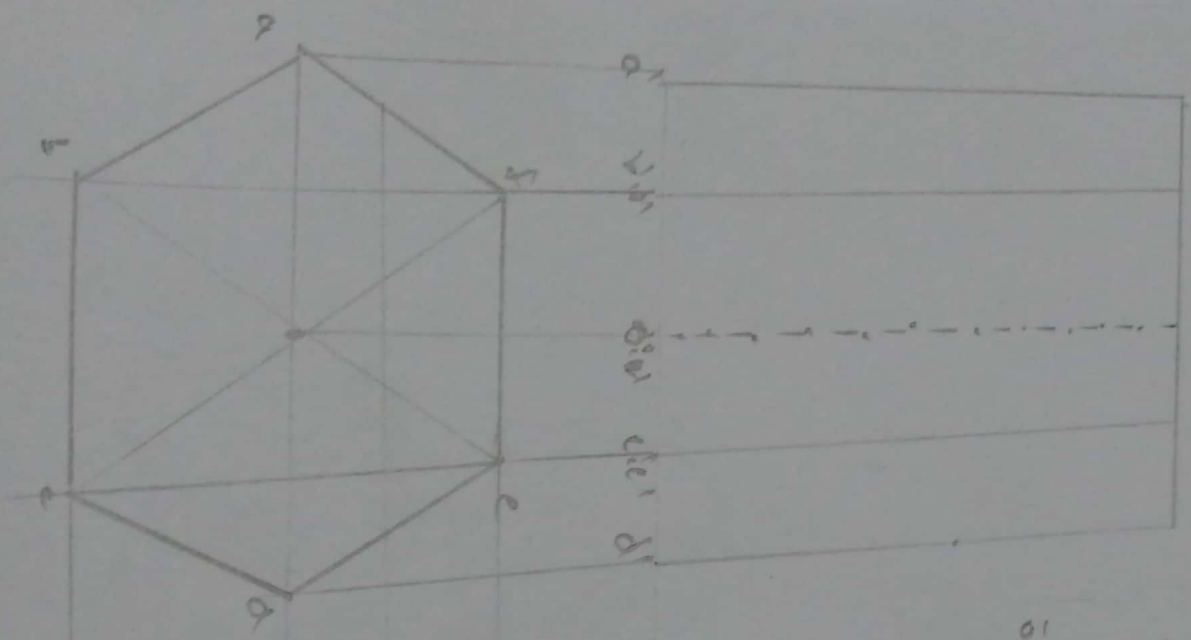


(Cylinder method)
to HP

Hernandez
201903579

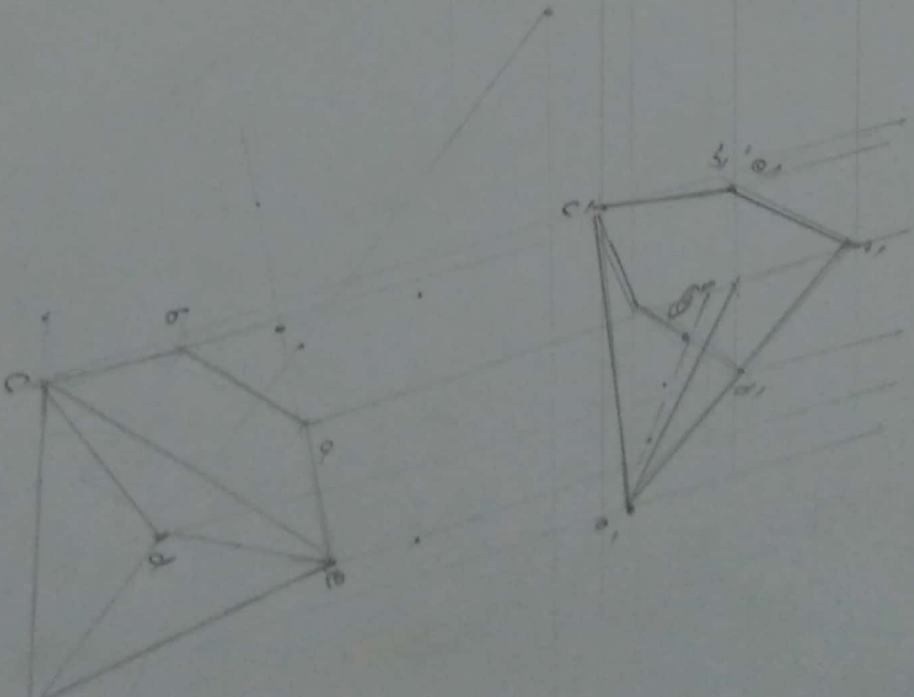
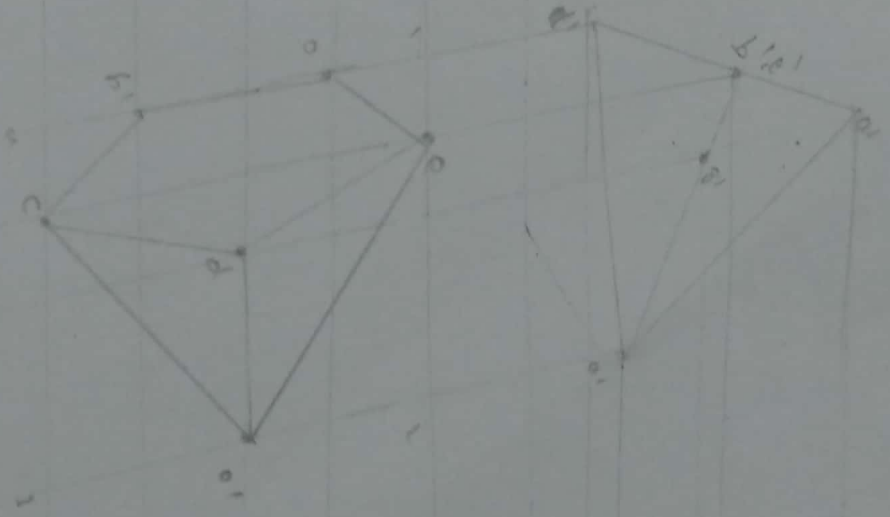
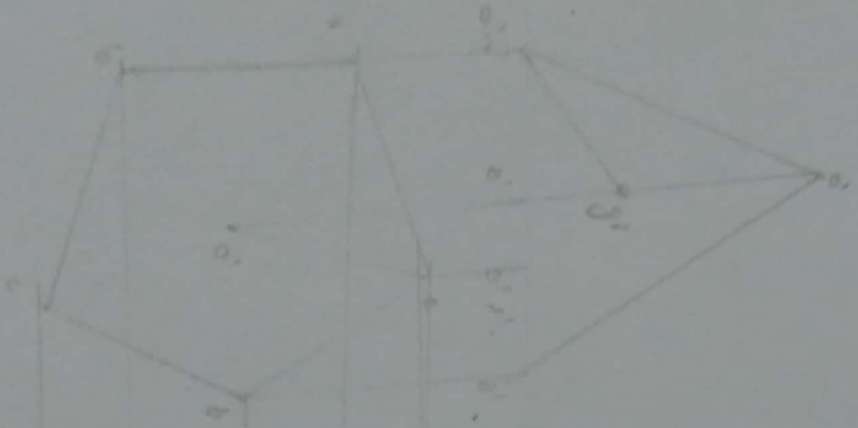


Hexagonal Prism (20 mm)
 Given: - Edge of Base is 40 mm
 Axis is VP. It is inclined
 such that its top face is parallel to VP.



Ifemahin
 201902079

penyusutan
 yg sudah susun
 di dalam 1 partisi

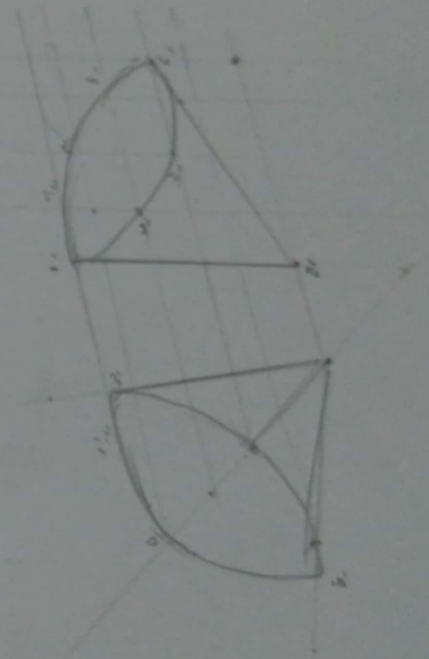
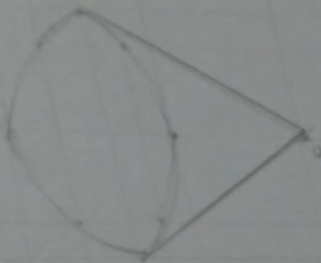
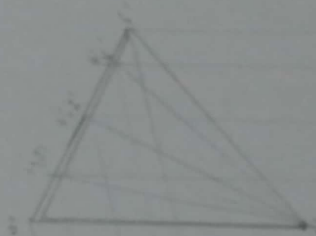
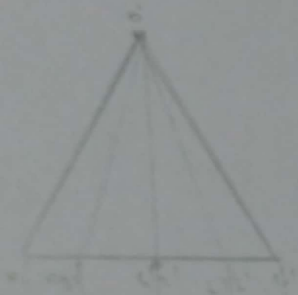


Perhatikan

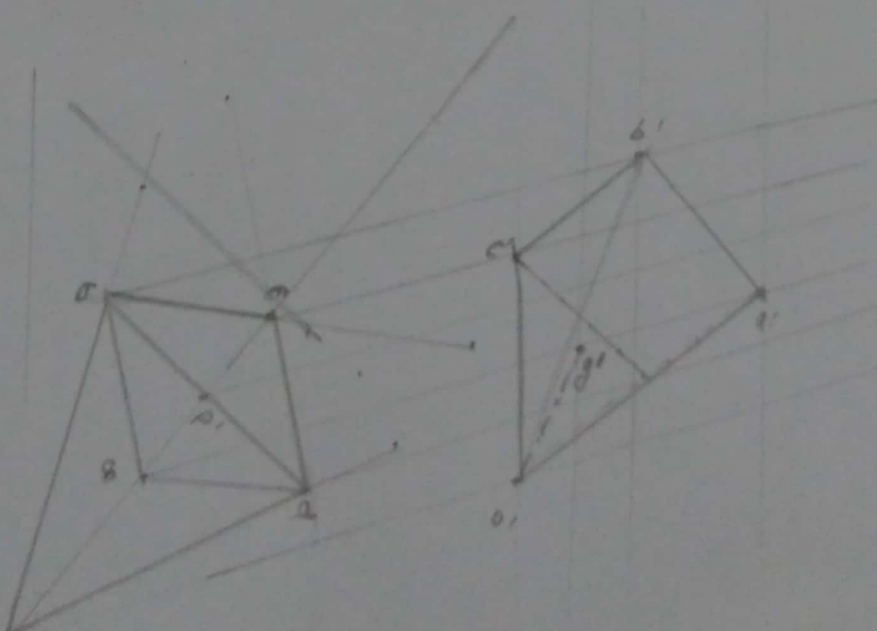
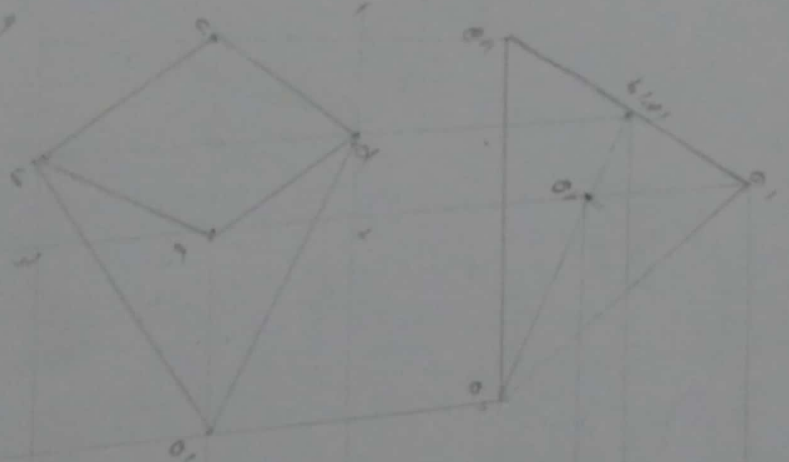
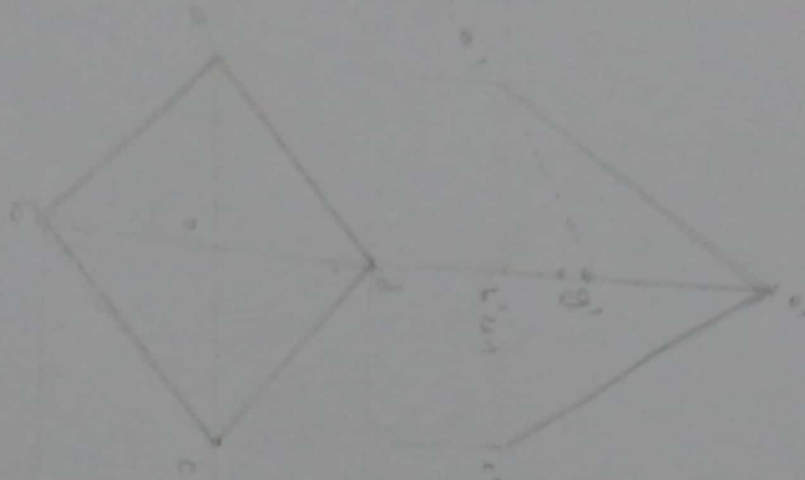
14.09.2019

no lying on
generator

HEMANTH IN
2019 502519



(Kishore Kumar)



Hemanth,
2019 502519