

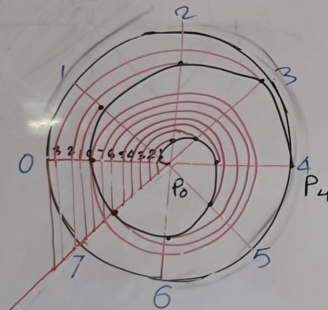
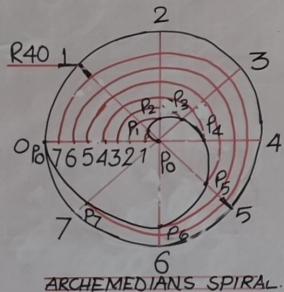
Archimedian's Spiral:-

This curve is generated by a point, moving in a circle in such a way that, its movement towards or away from the pole is uniform with the increase of vectorial angle from a straight line.

Helix:-

This curve is generated by a point, moving around the surface of right circular cylinder or cone, in such a way that its axial advance is uniform with its movement around the surface of cylinder or cone.

② Given,
 Radius of Circle = 40mm
 One convolution spiral - ?

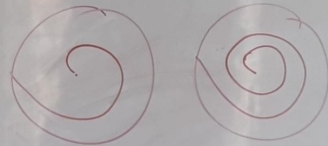
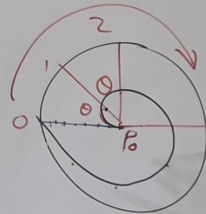


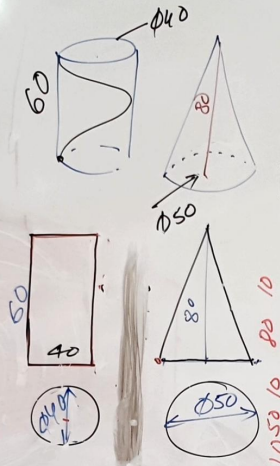
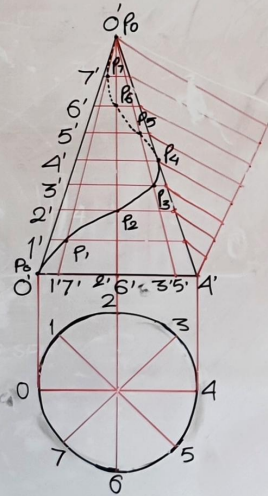
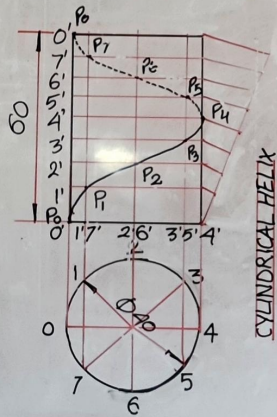
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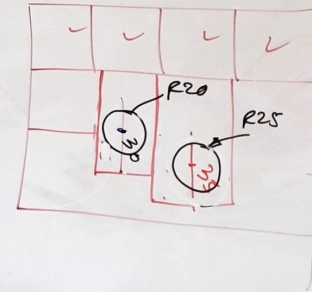


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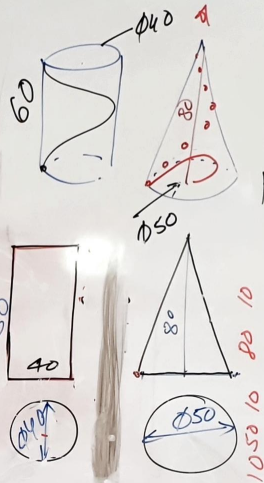
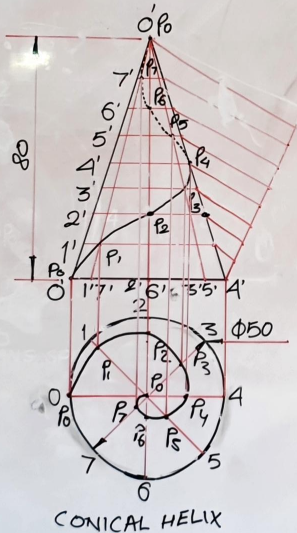
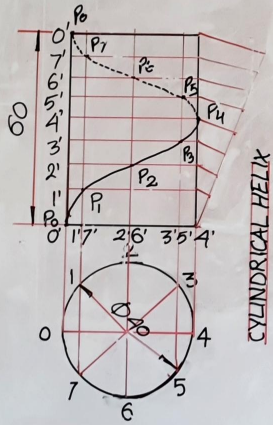
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1-40



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