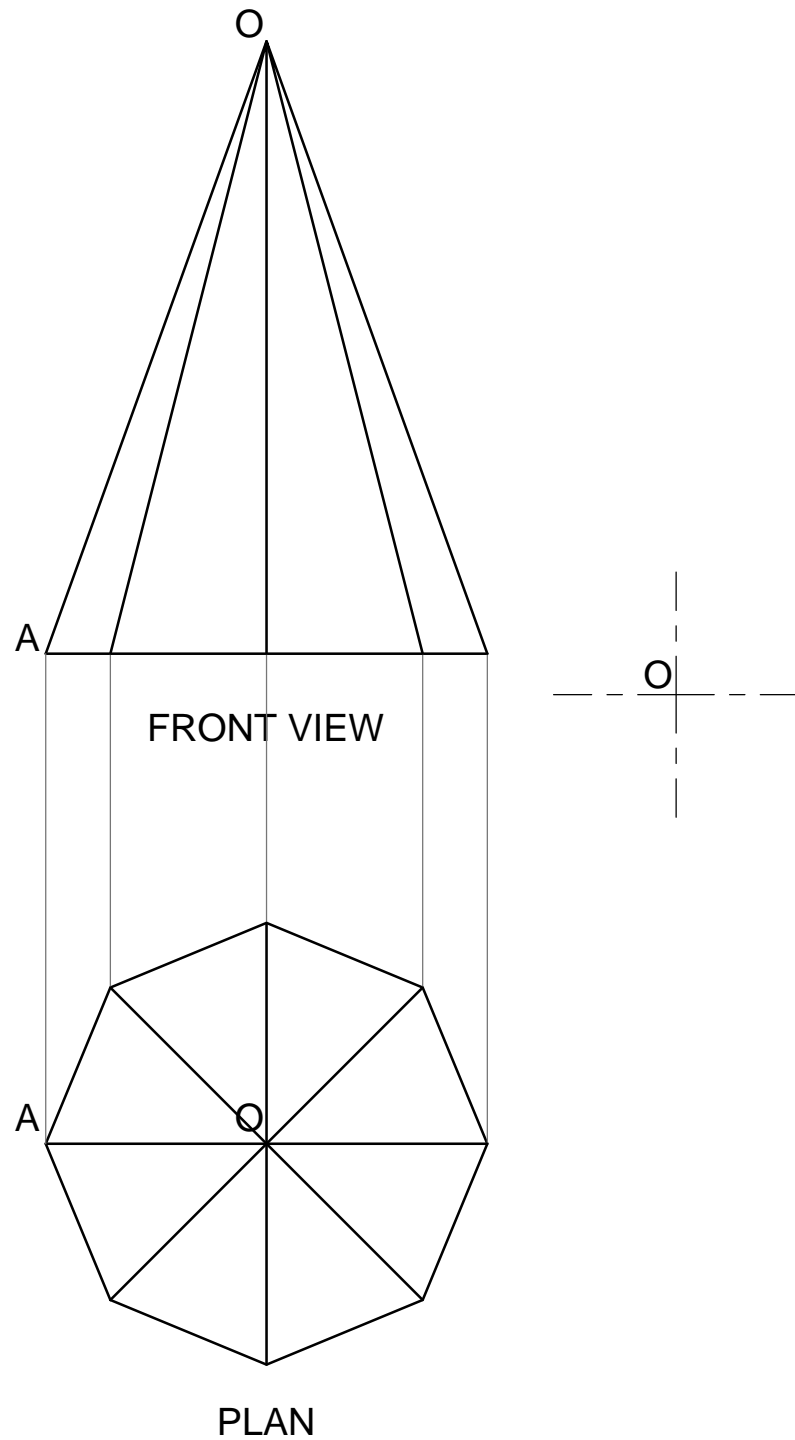


Octagonal base pyramid - STARTER SHEET

The front and plan views of an octagonal base pyramid are given.

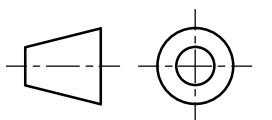
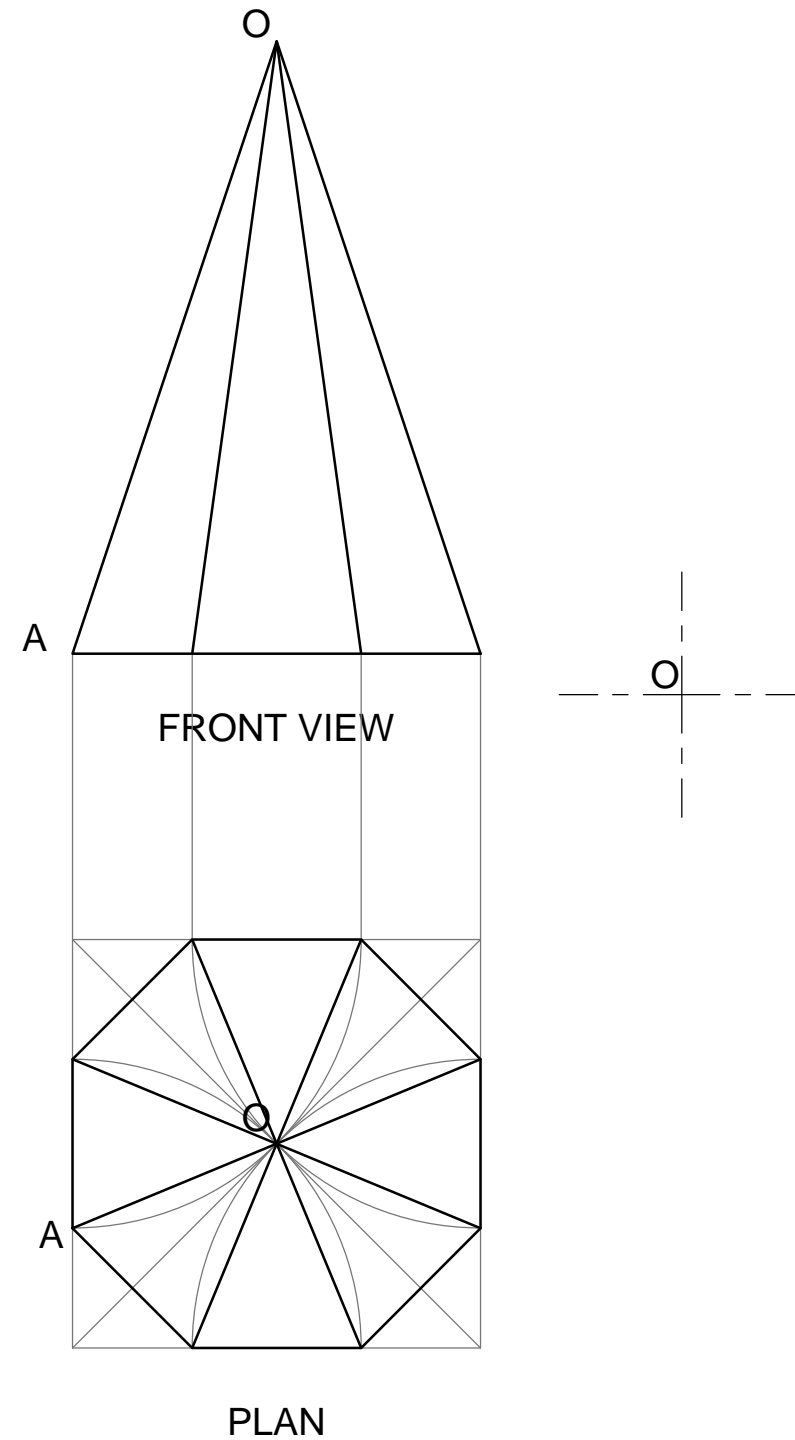
a) Construct the development of the given pyramid.

Note: Since OA in the plan is horizontal, OA in the front is a true length
True length OA is ____ mm long.



To help you visualize the object better you can visit:
<https://youtu.be/rndIxFbH3s0> for the video.

Note: Since OA in the plan is not horizontal, we need to find the true length of OA. True length OA is ____ mm long.



Octagonal base pyramid - ANSWER

The front and plan views of an octagonal base pyramid are given.

a) Construct the development of the given pyramid.

Note: Since OA in the plan is horizontal, OA in the front is a true length
True length OA is 86 mm long.

Note: Since OA in the plan is not horizontal, we need to find the true length of OA. True length OA is 86 mm long.

