

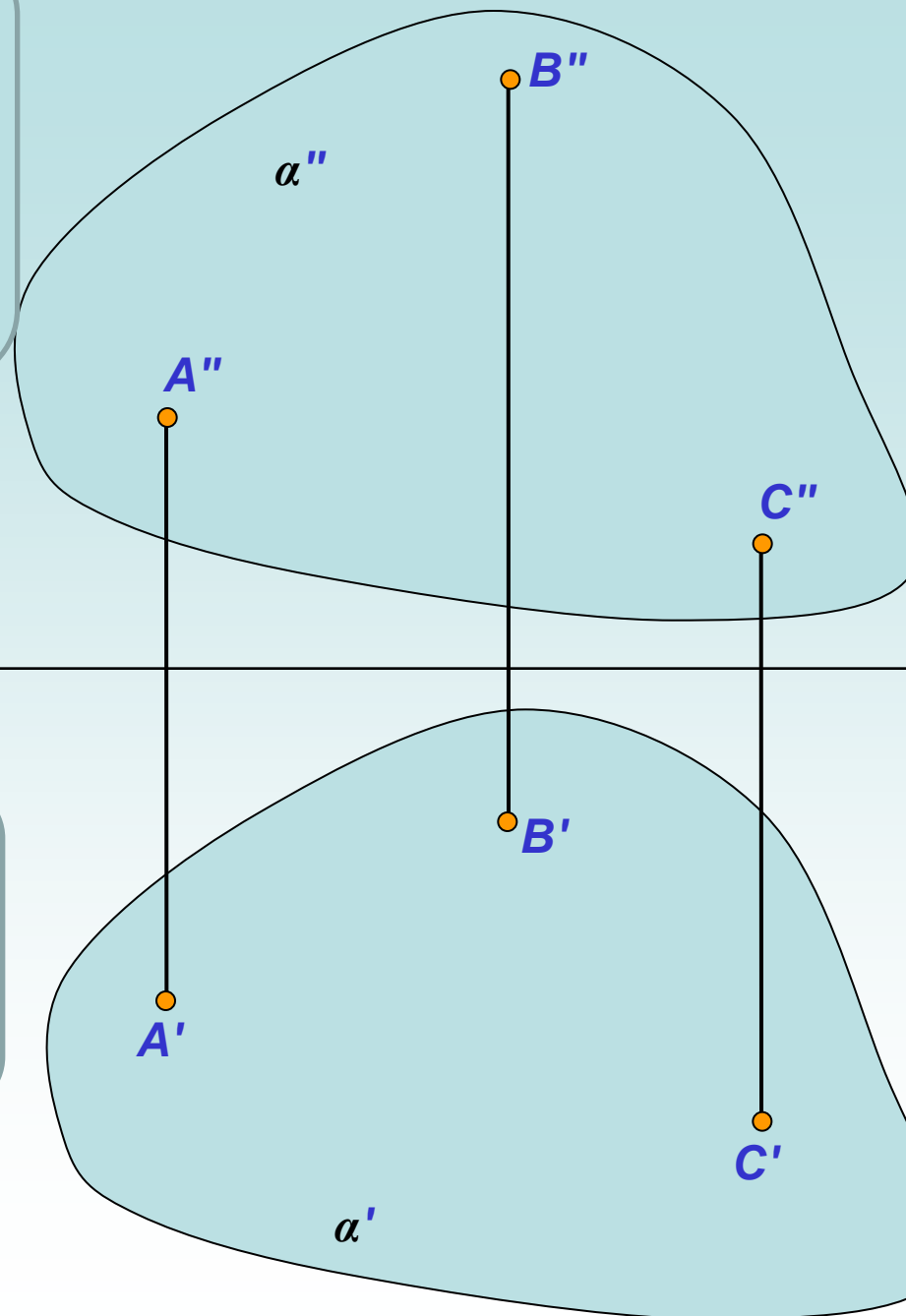
# **Mavzu: Tekisliklarning chizmalarda berilishi**

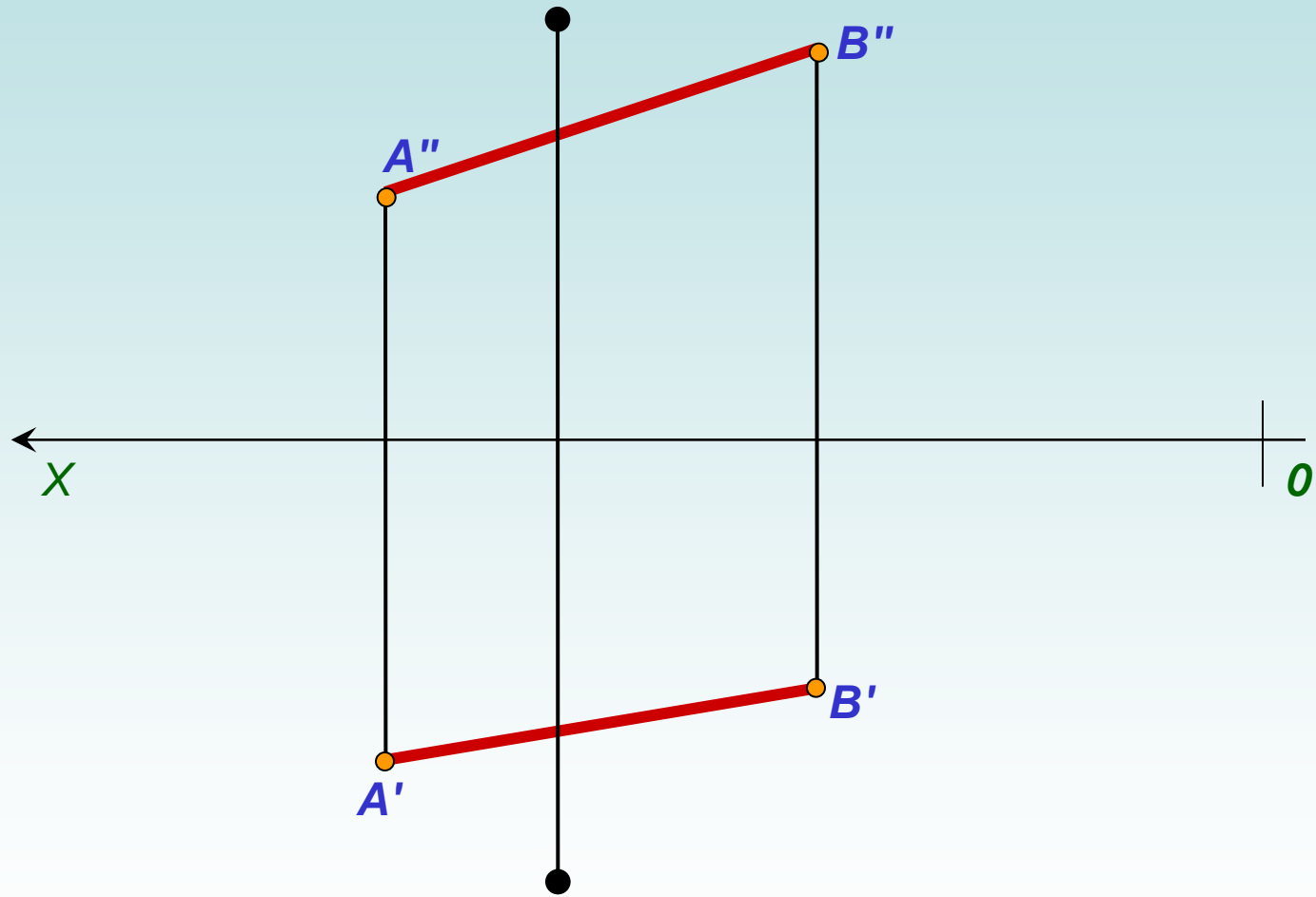
- 5.1. Tekislikning chizmada berilishi.
- 5.2. Tekislik izlarini yasash.
- 5.3. Tekislikning asosiy chiziqlari.
- 5.4. Tekislikning proyeksiyalar tekisliklariga nisbatan vaziyatlari.

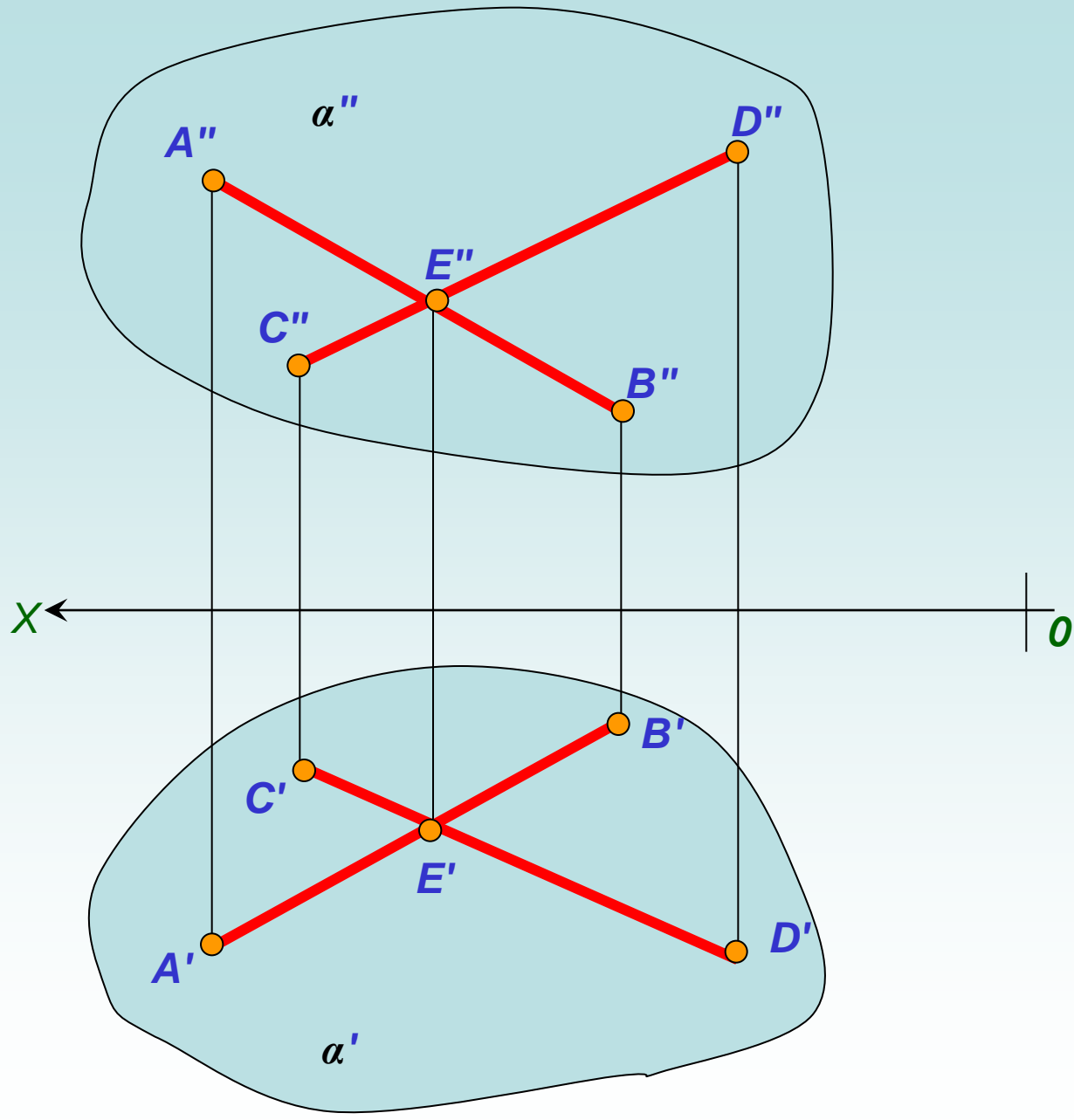
Ikki nuqta va undan teng uzoqlikda yotgan nuqtalar to'plamiga tekislik deb aytiladi.

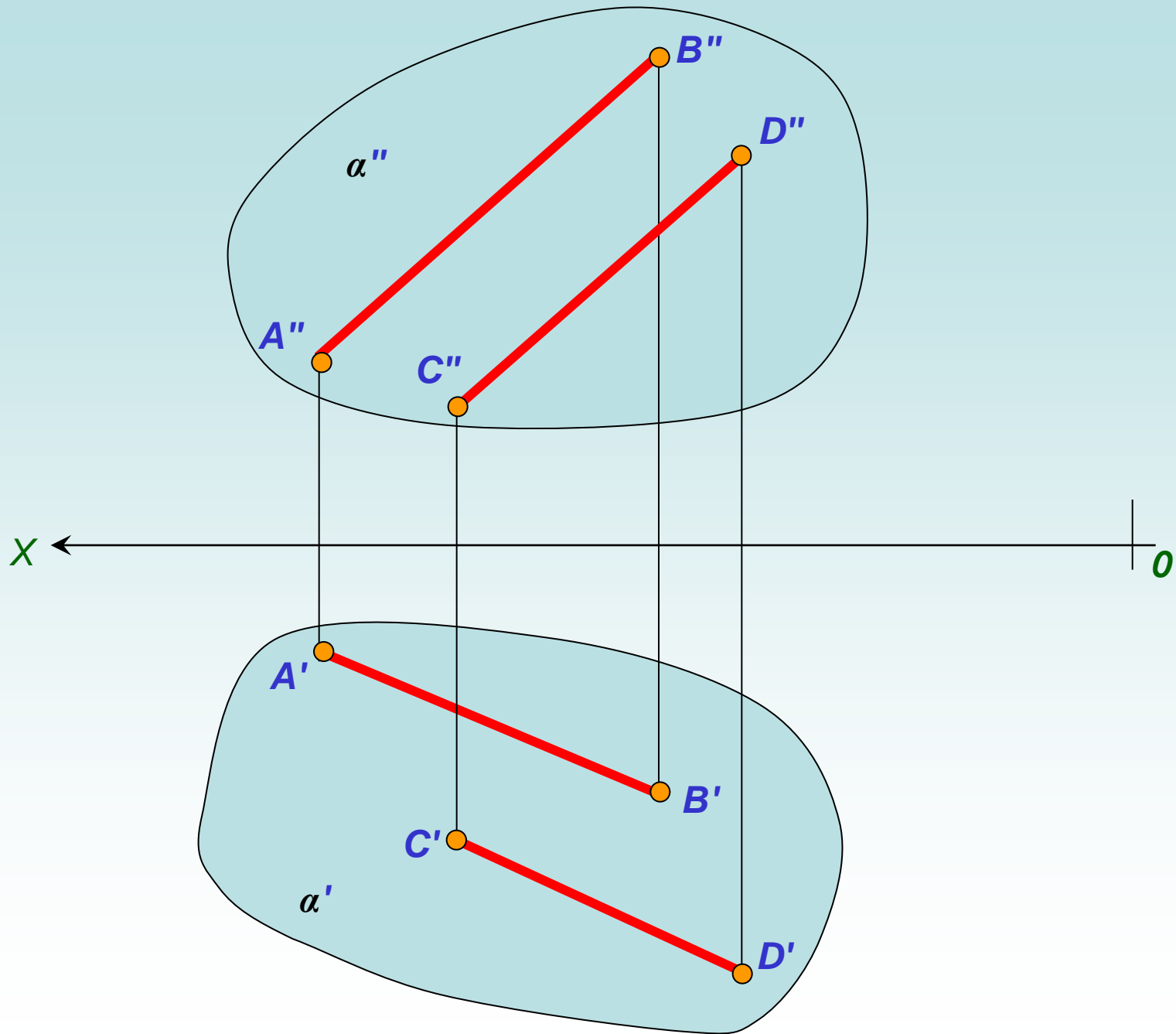


Fazoda 4 ta usul bilan tekislik o'tkazish mumkin

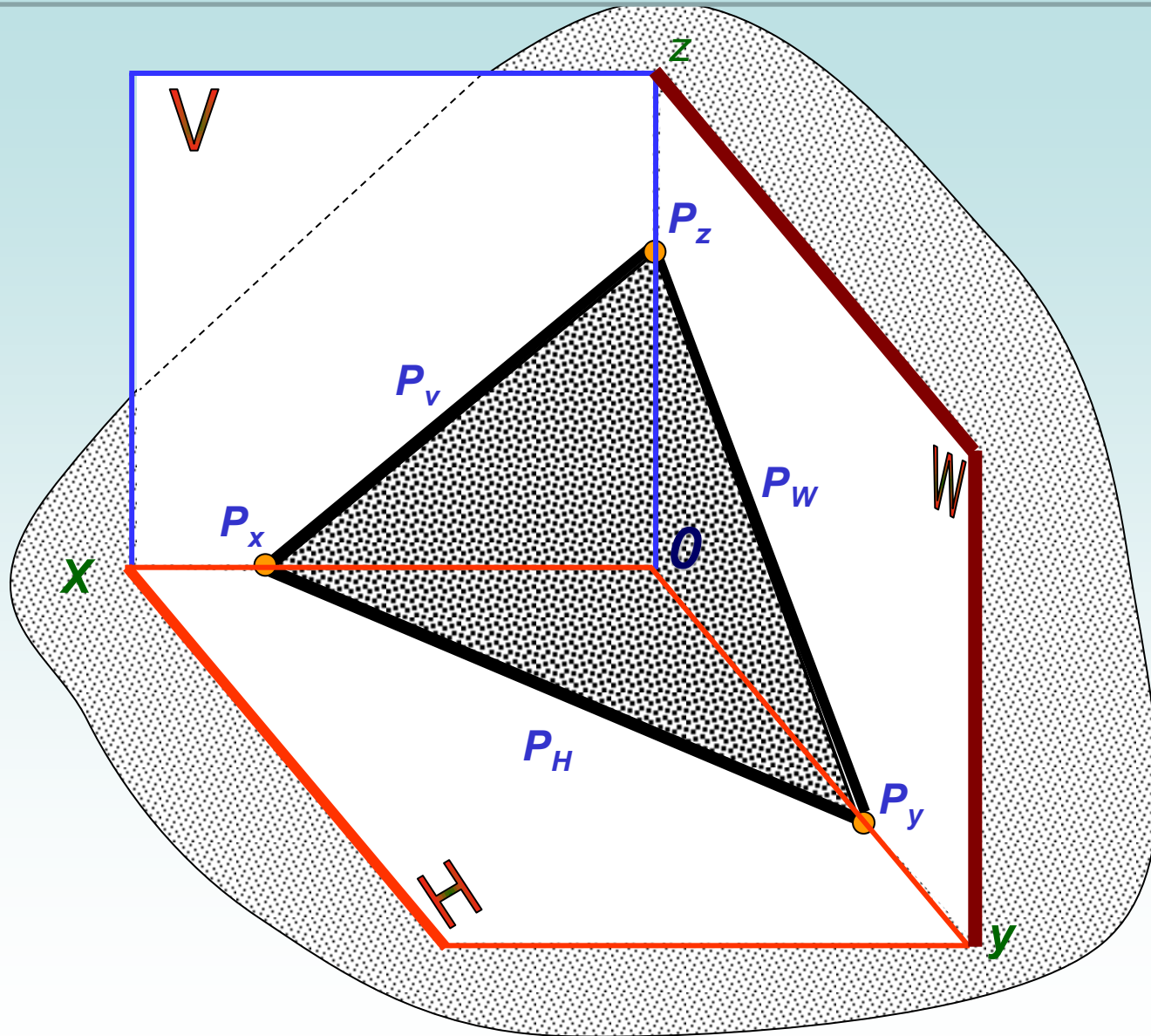


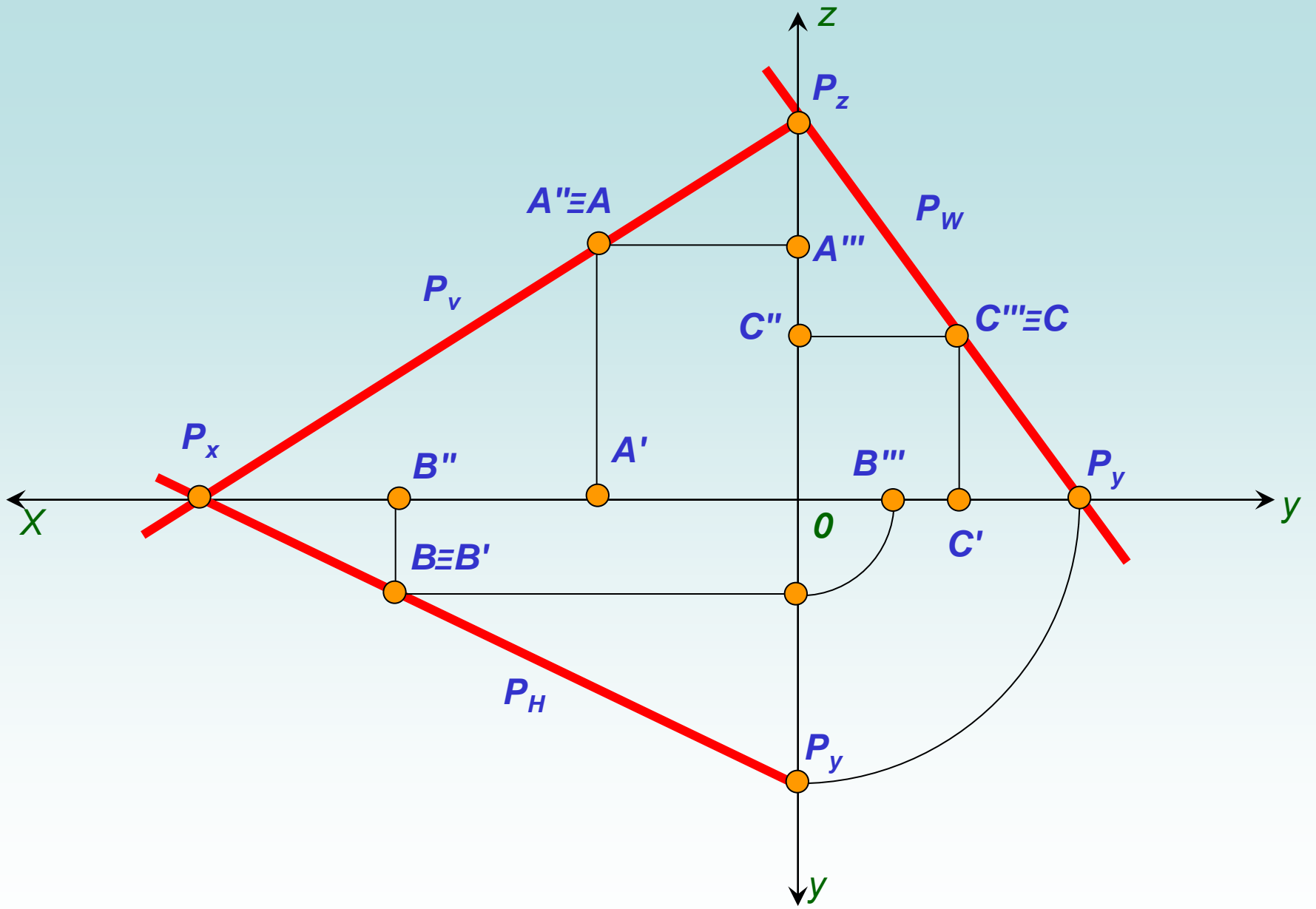




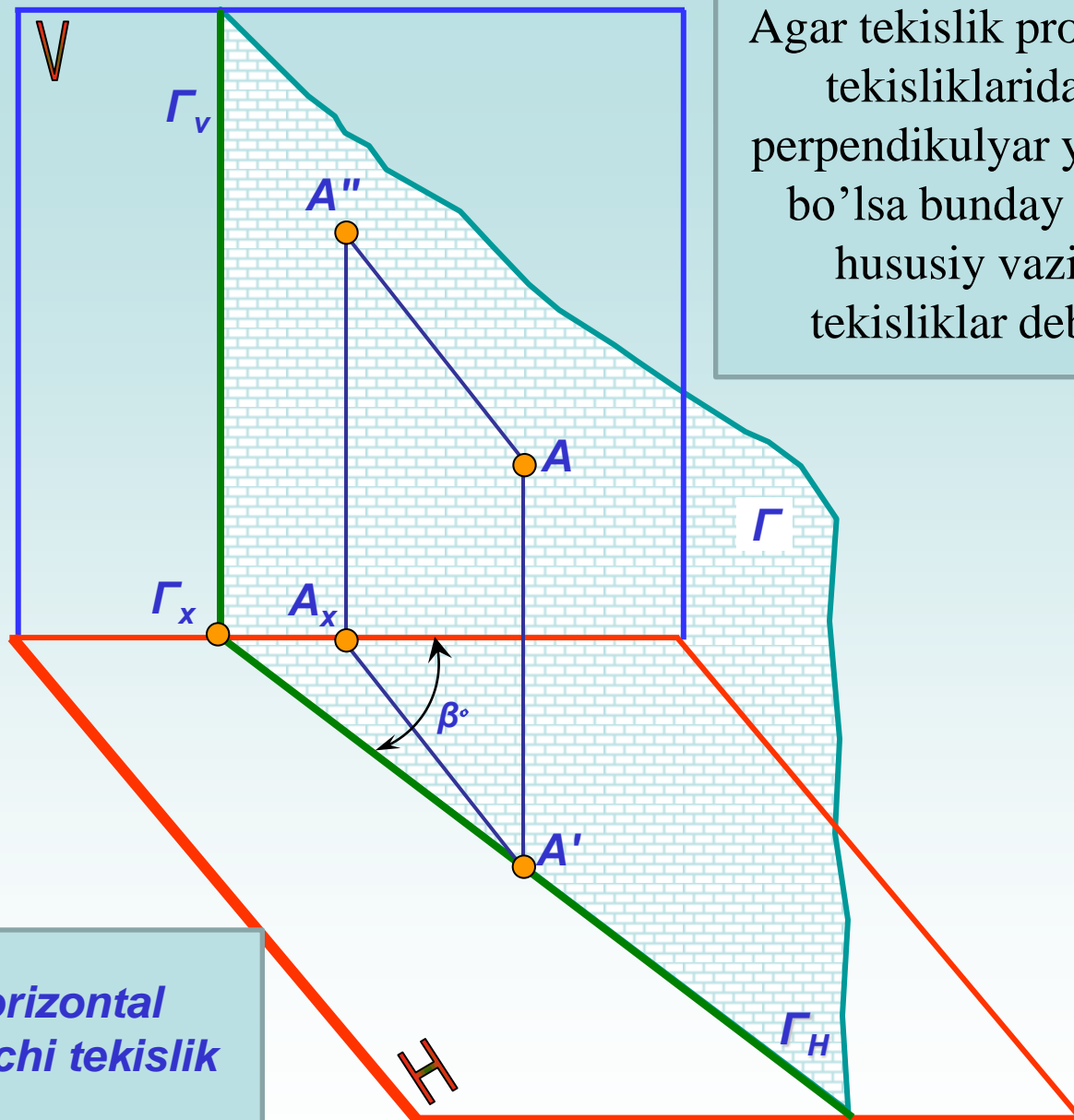


Agar tekislik uchchala proyeksiyalash tekisliklariga H,V,W og'ma bo'lsa bunday tekislik umumiy vaziyatdagi tekislik deb aytiladi



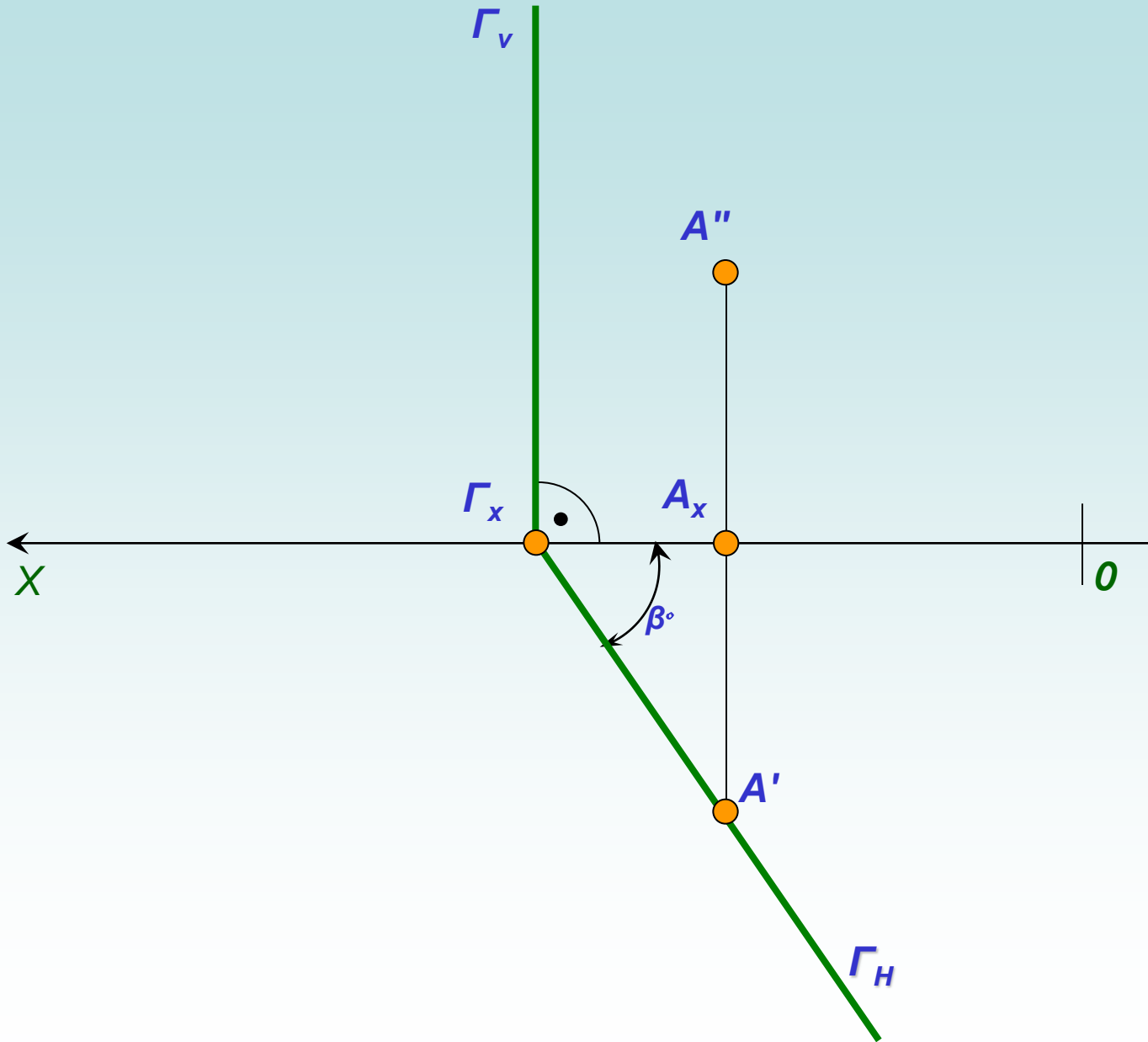


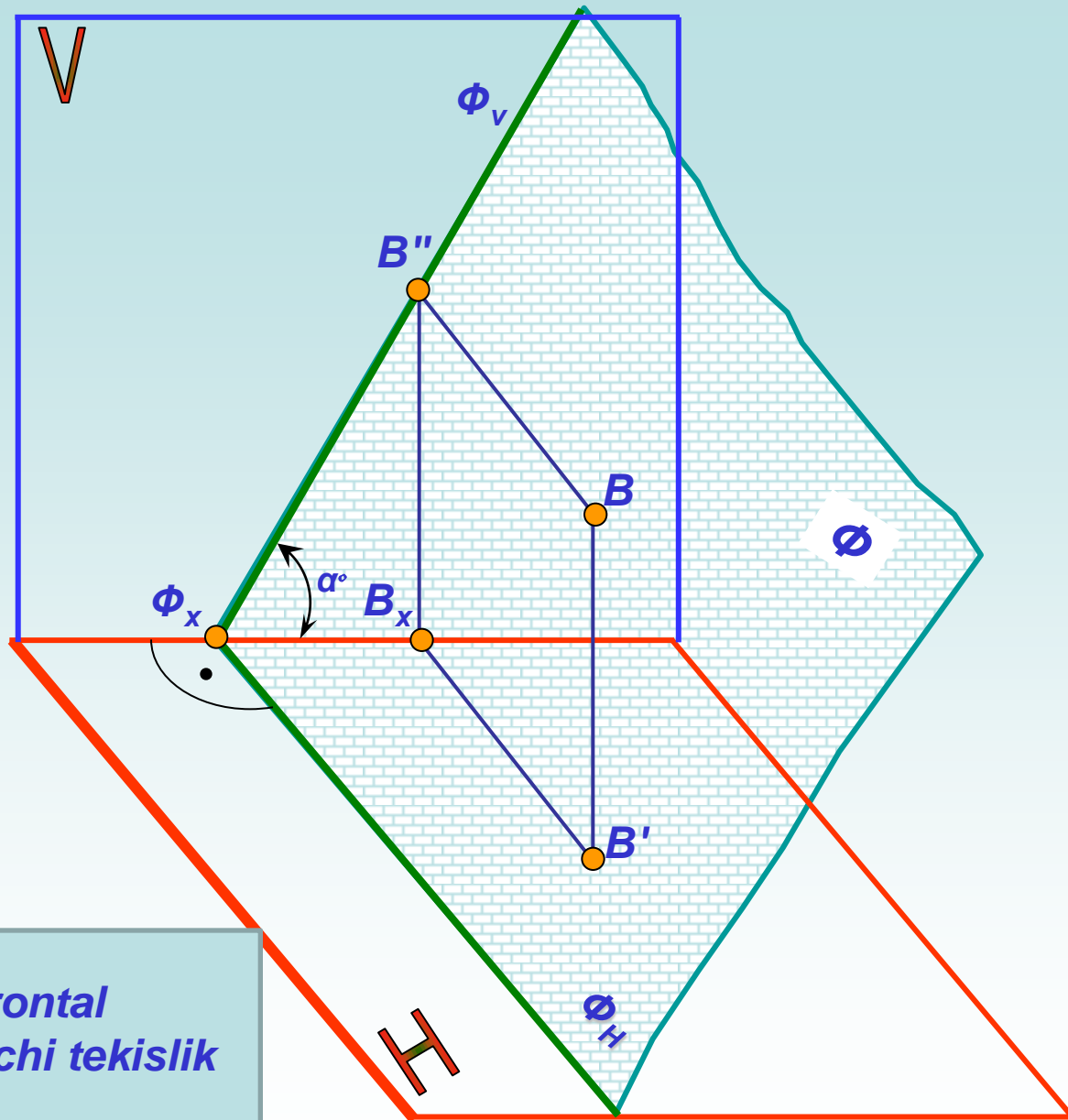
Agar tekislik proyeksiyalash tekisliklaridan biriga perpendikulyar yoki parallel bo'lsa bunday tekisliklar hususiy vaziyatdagi tekisliklar deb aytiladi



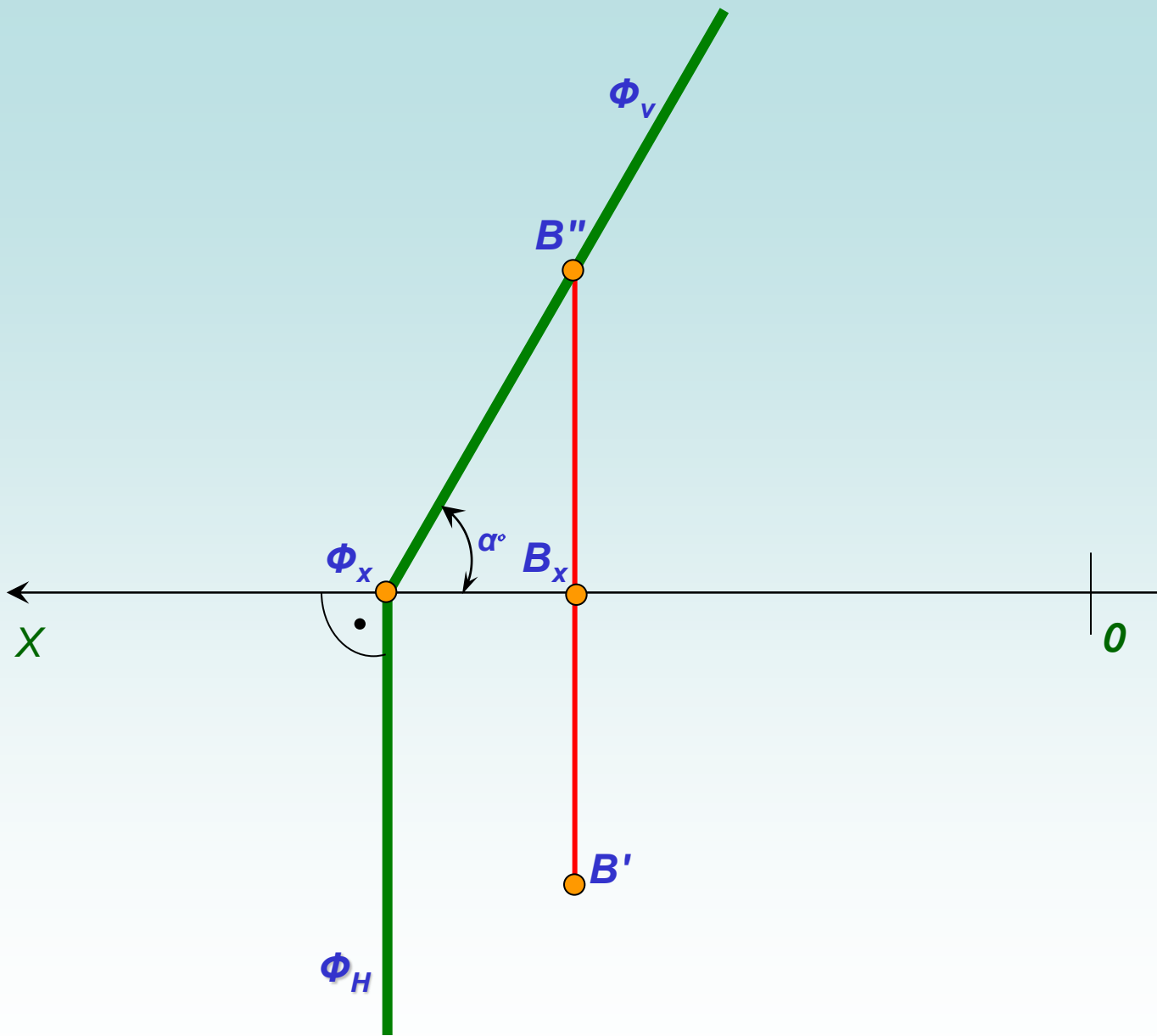
$\Gamma$  tekislik gorizontol proyeksiyalovchi tekislik

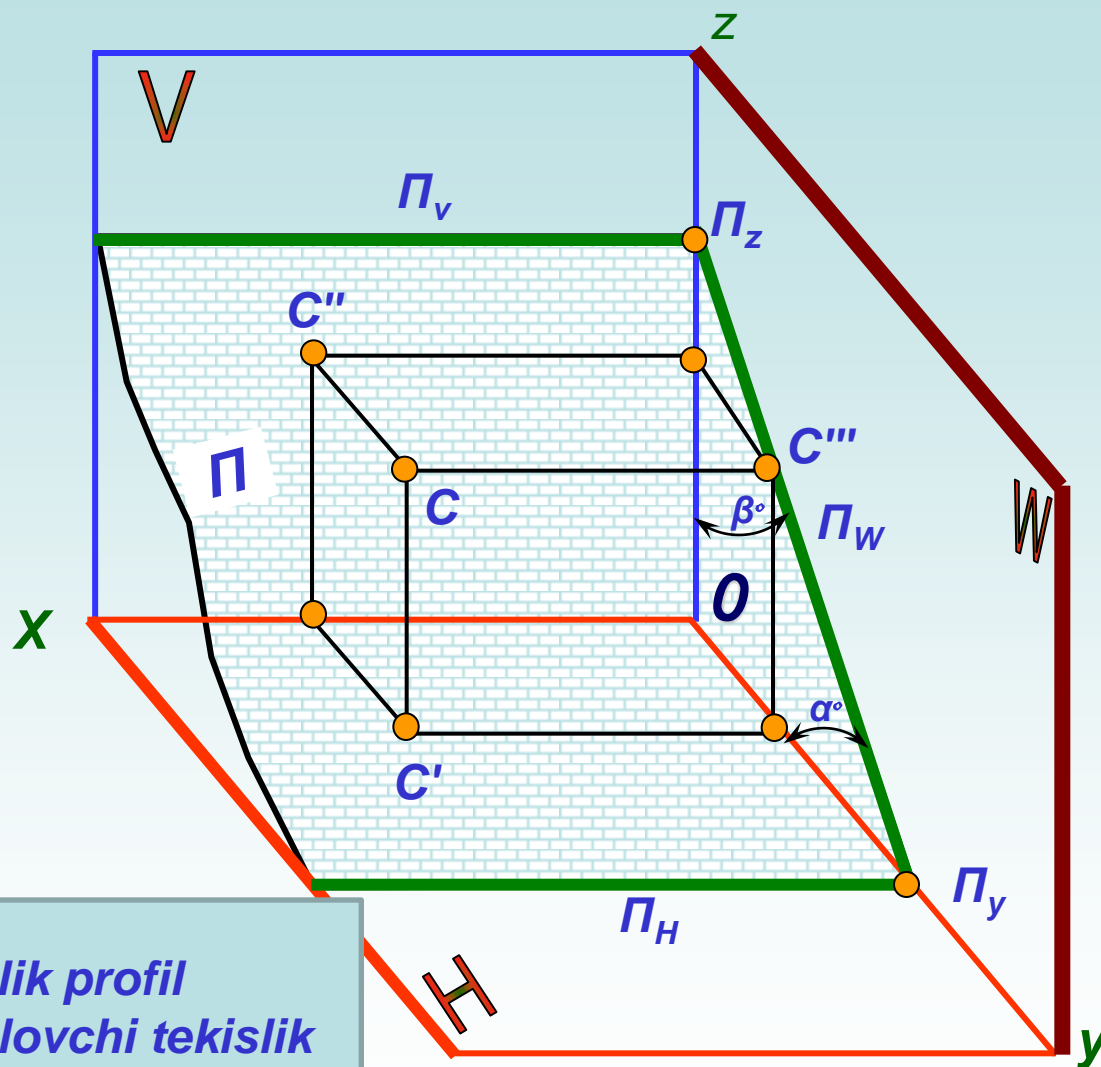




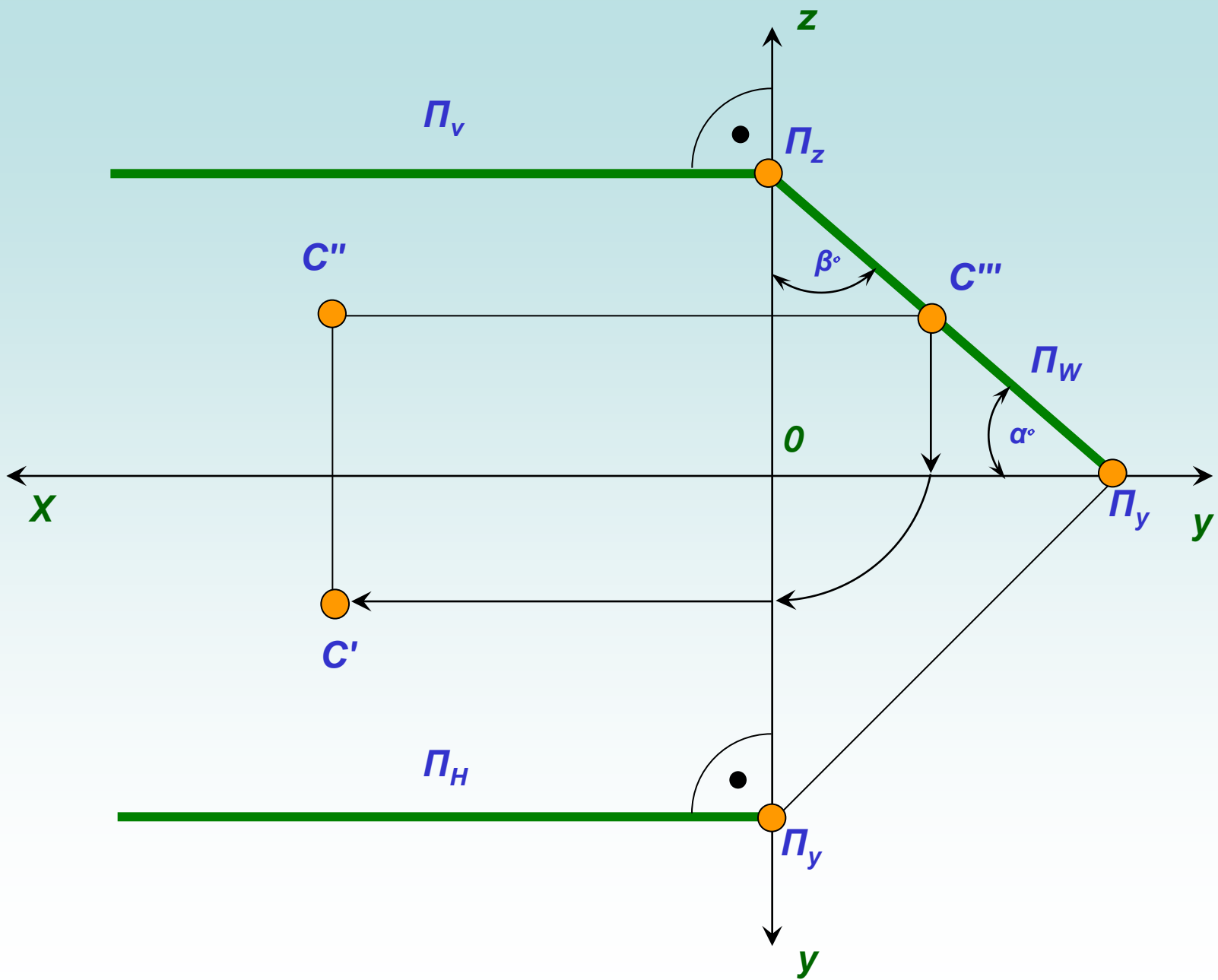


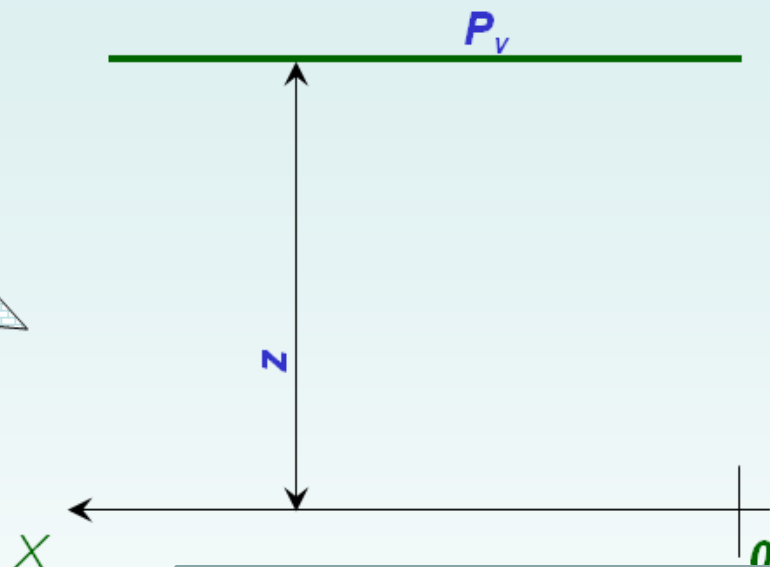
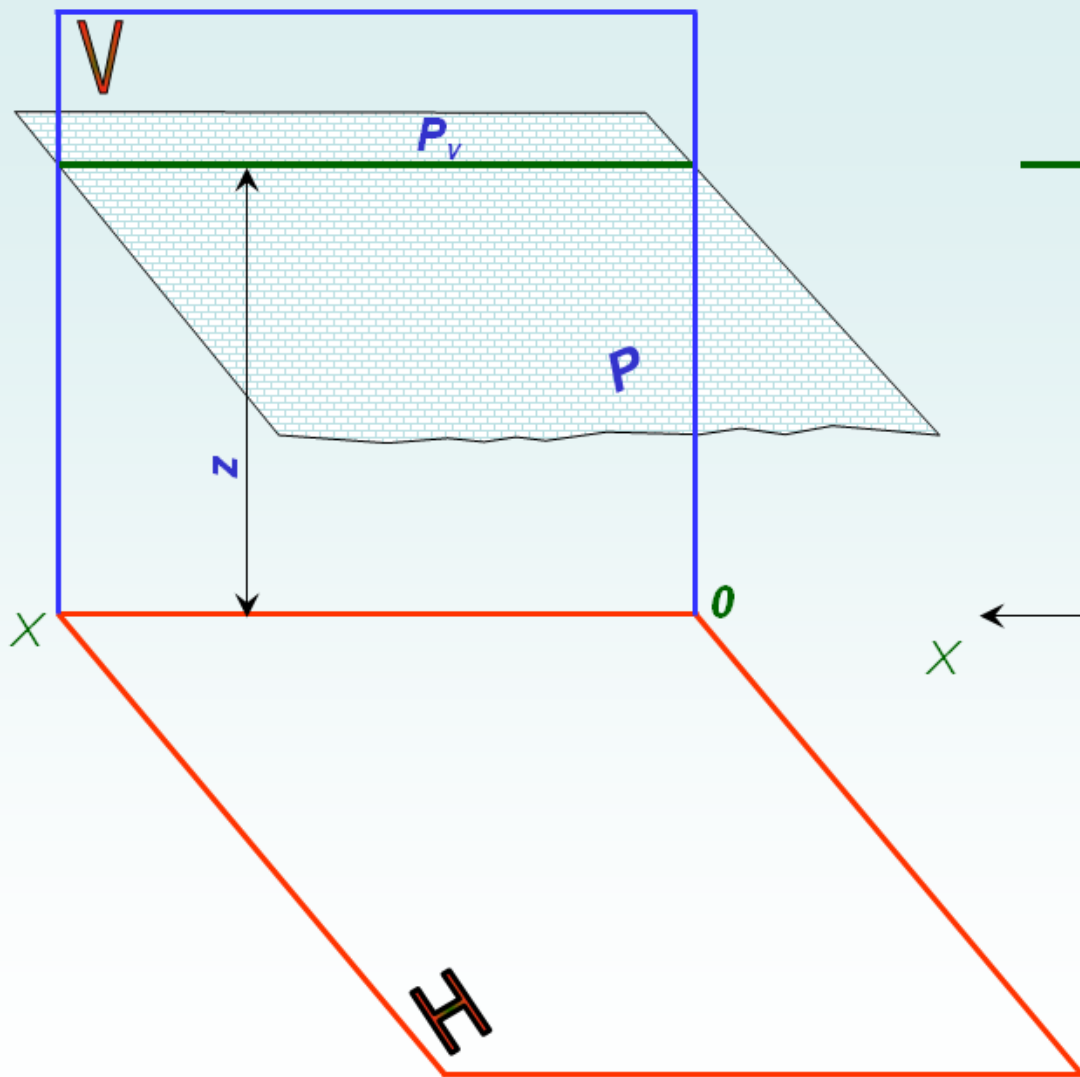
$\phi$  tekislik frontal  
 proyeksiyalovchi tekislik





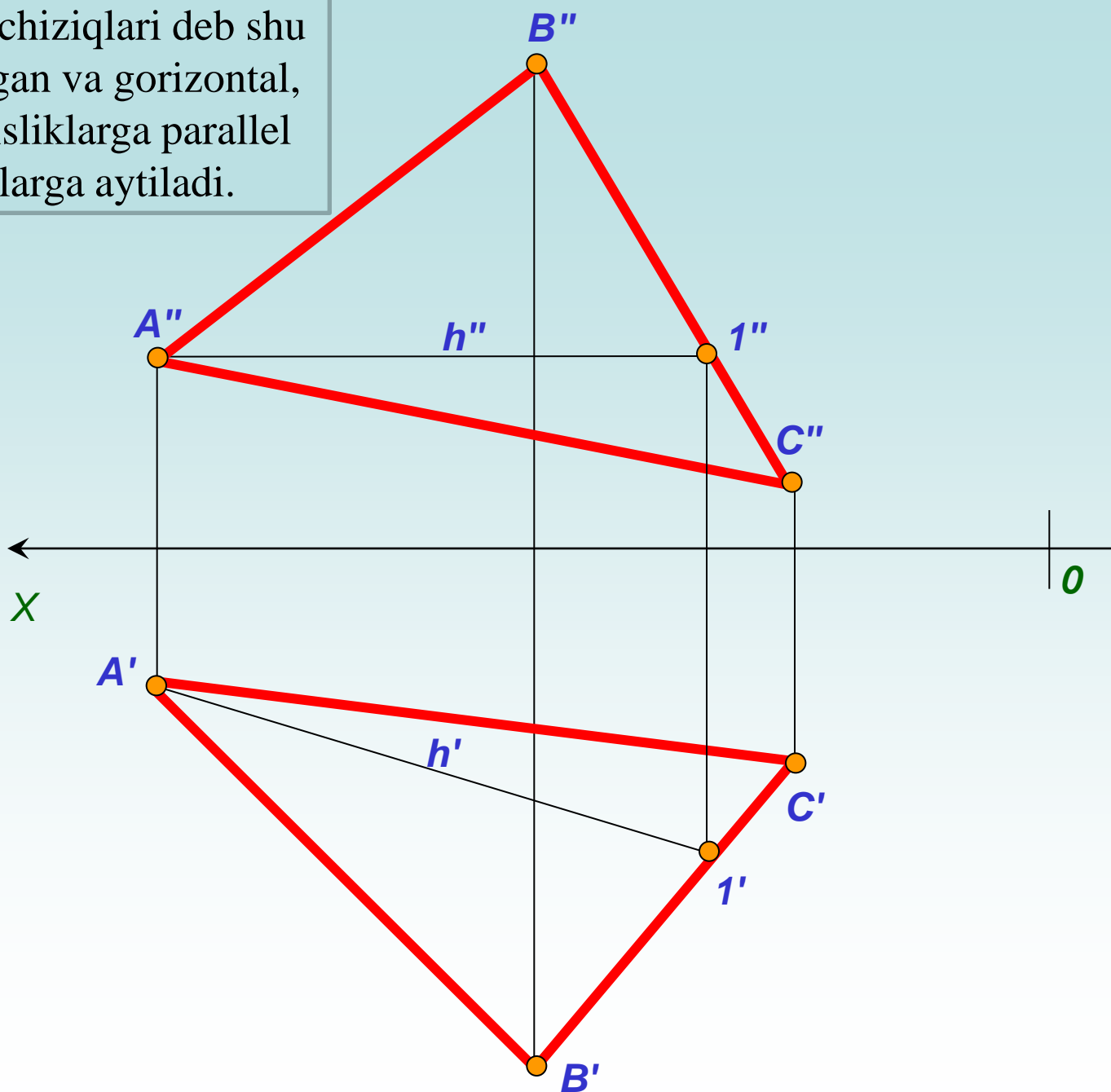
**$\Pi$**  Tekislik profil  
 proyeksiyalovchi tekislik

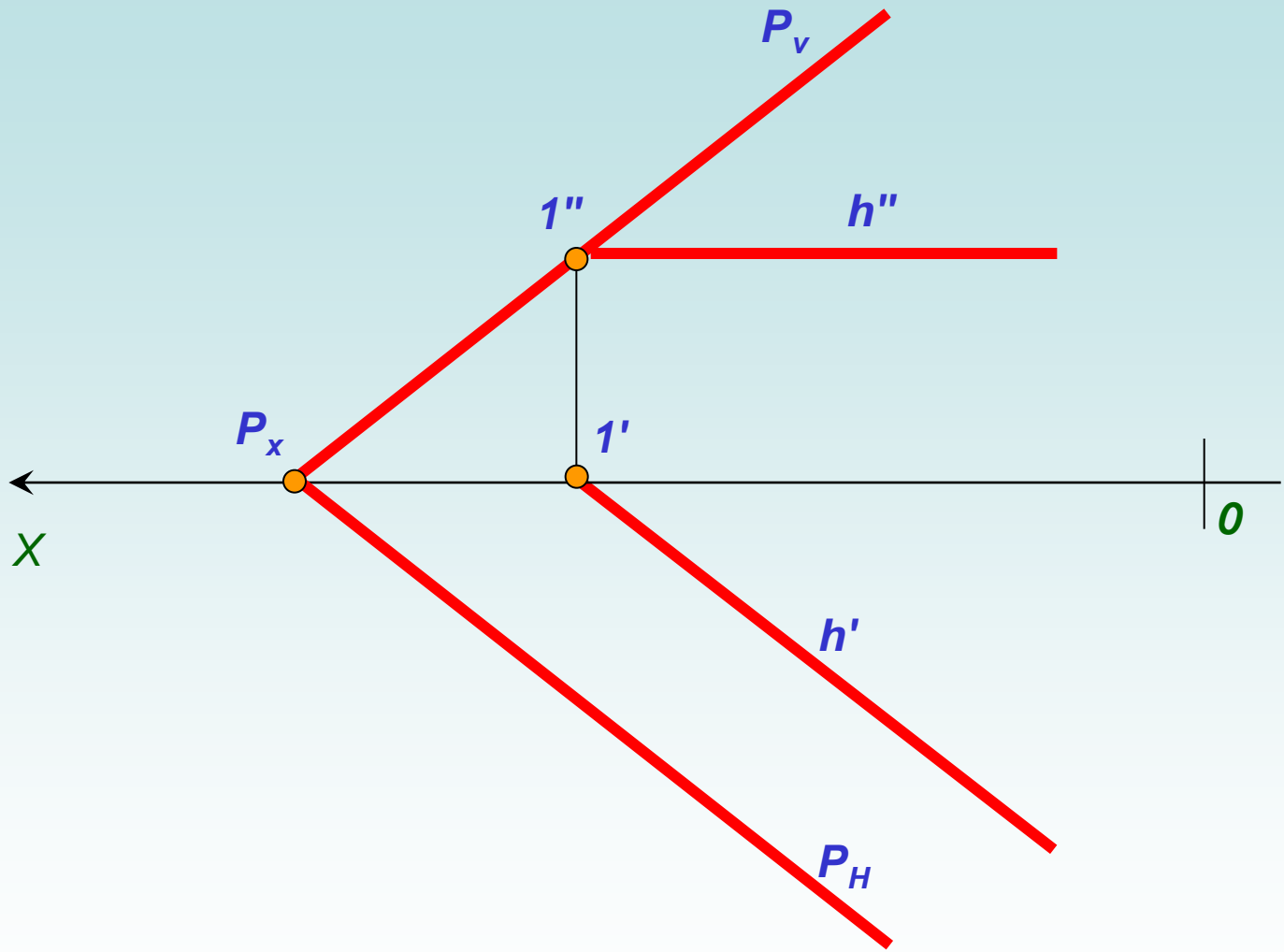




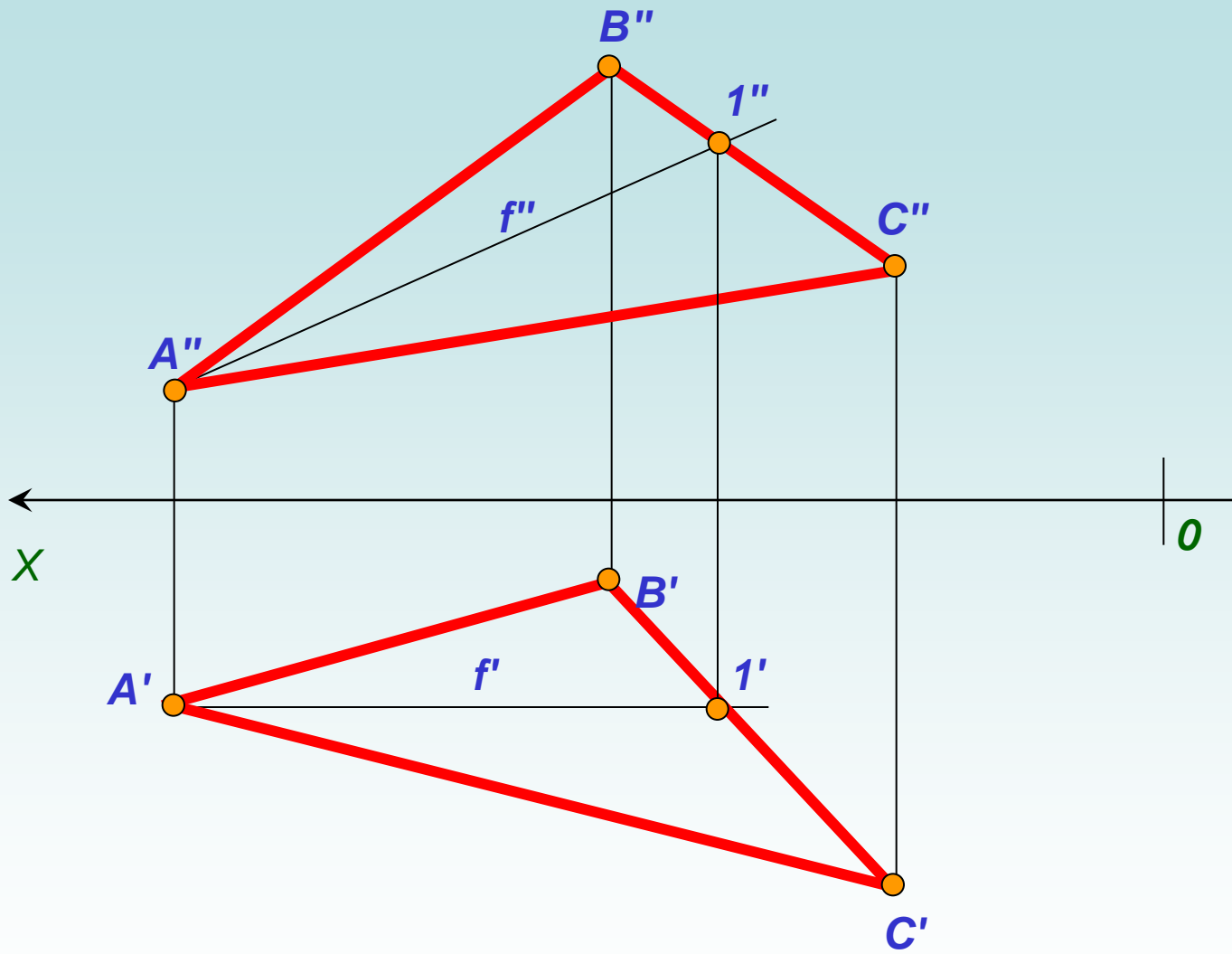
Agar tekislik H gorizontaal proyeksilash tekisligiga parallel bo'lsa bunday tekislik gorizontaal tekislik deyiladi. Frontal proyeksiyalash tekisligiga parallel bo'lsa frontal tekislik, profil proyeksiyalash tekisligiga parallel bo'lsa profil tekislik deyiladi

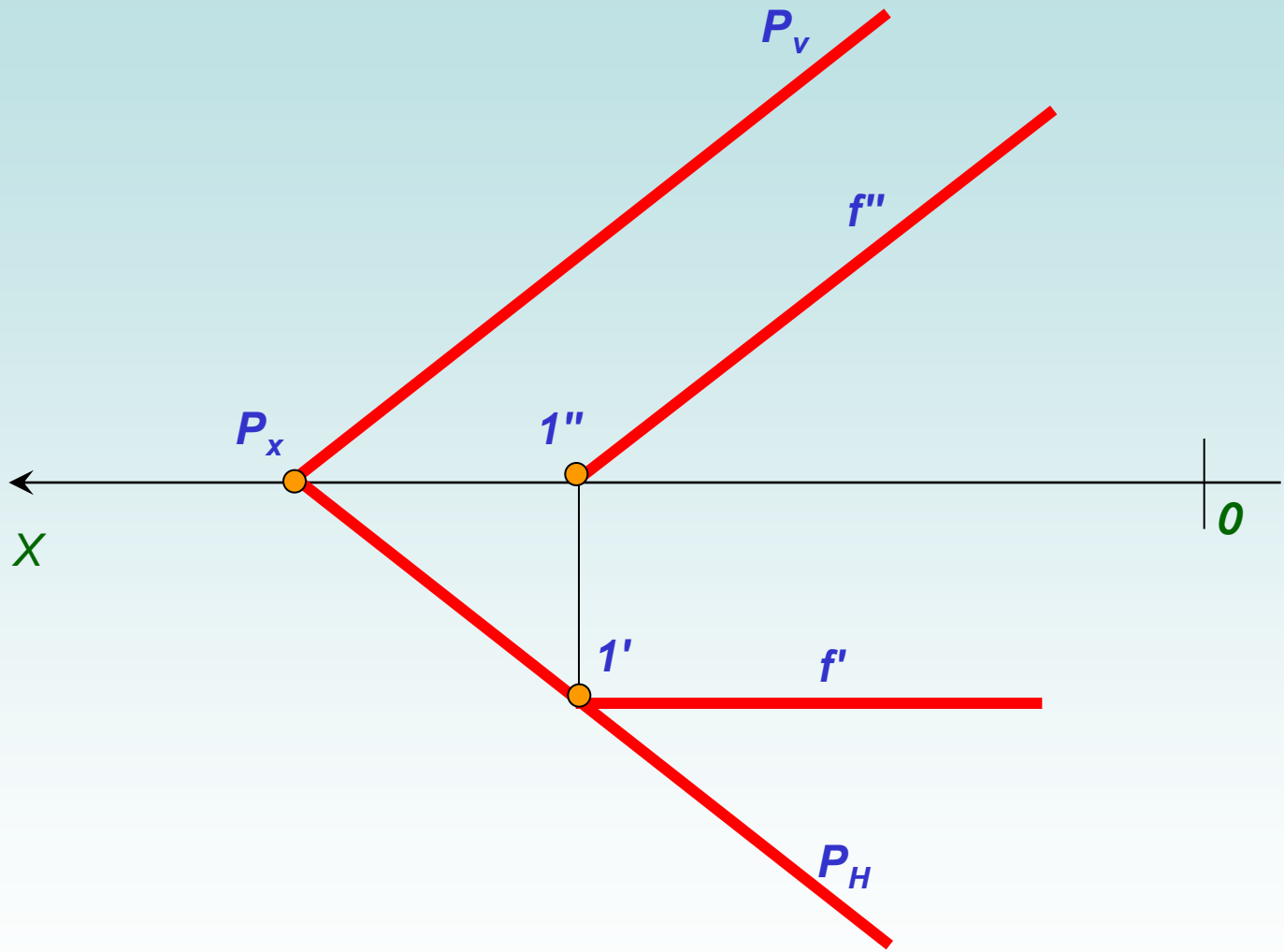
Tekislikning bosh chiziqlari deb shu tekislikda joylashgan va gorizontal, frontal, profil tekisliklarga parallel bo'lgan chiziq'larga aytiladi.

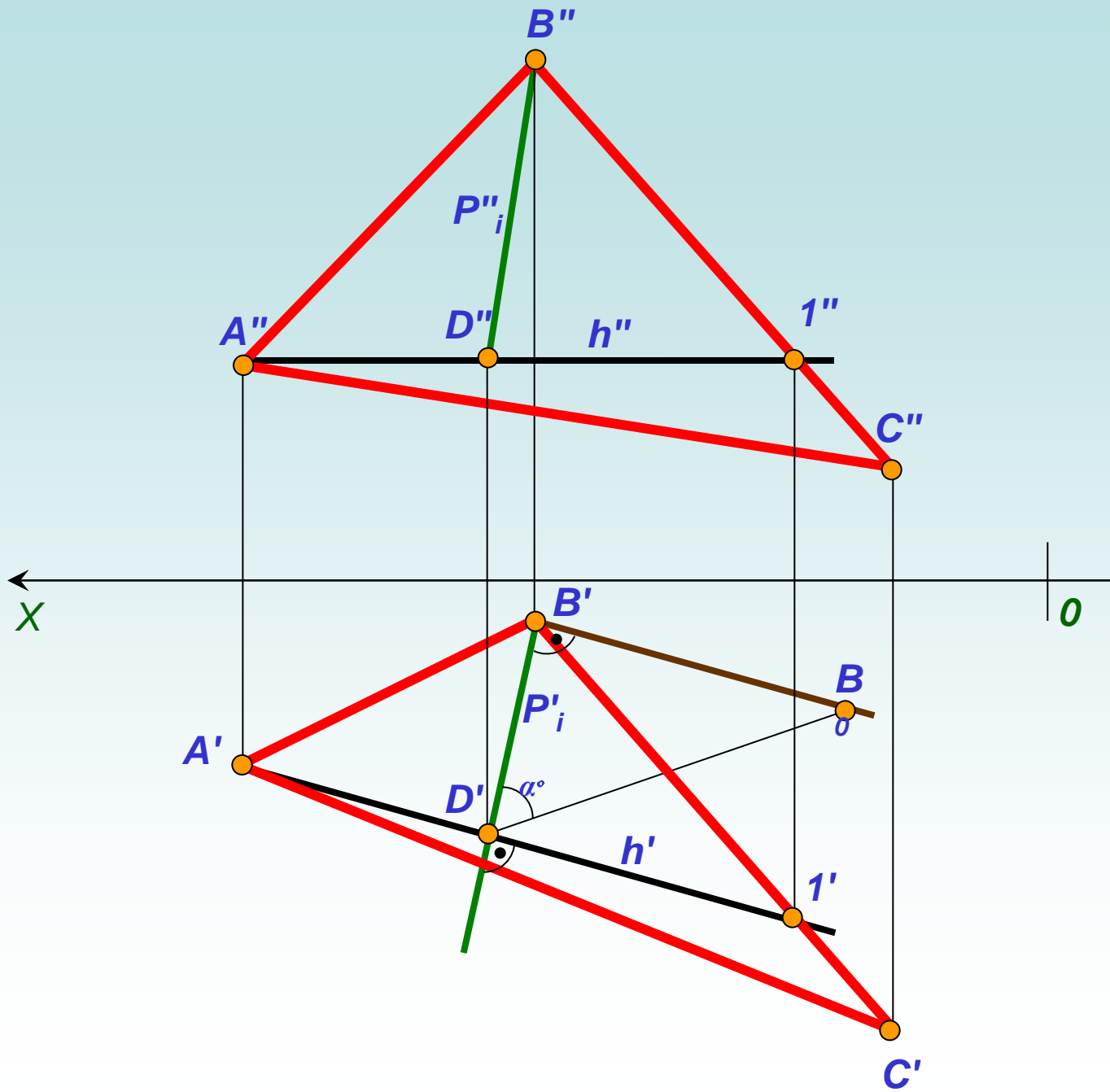


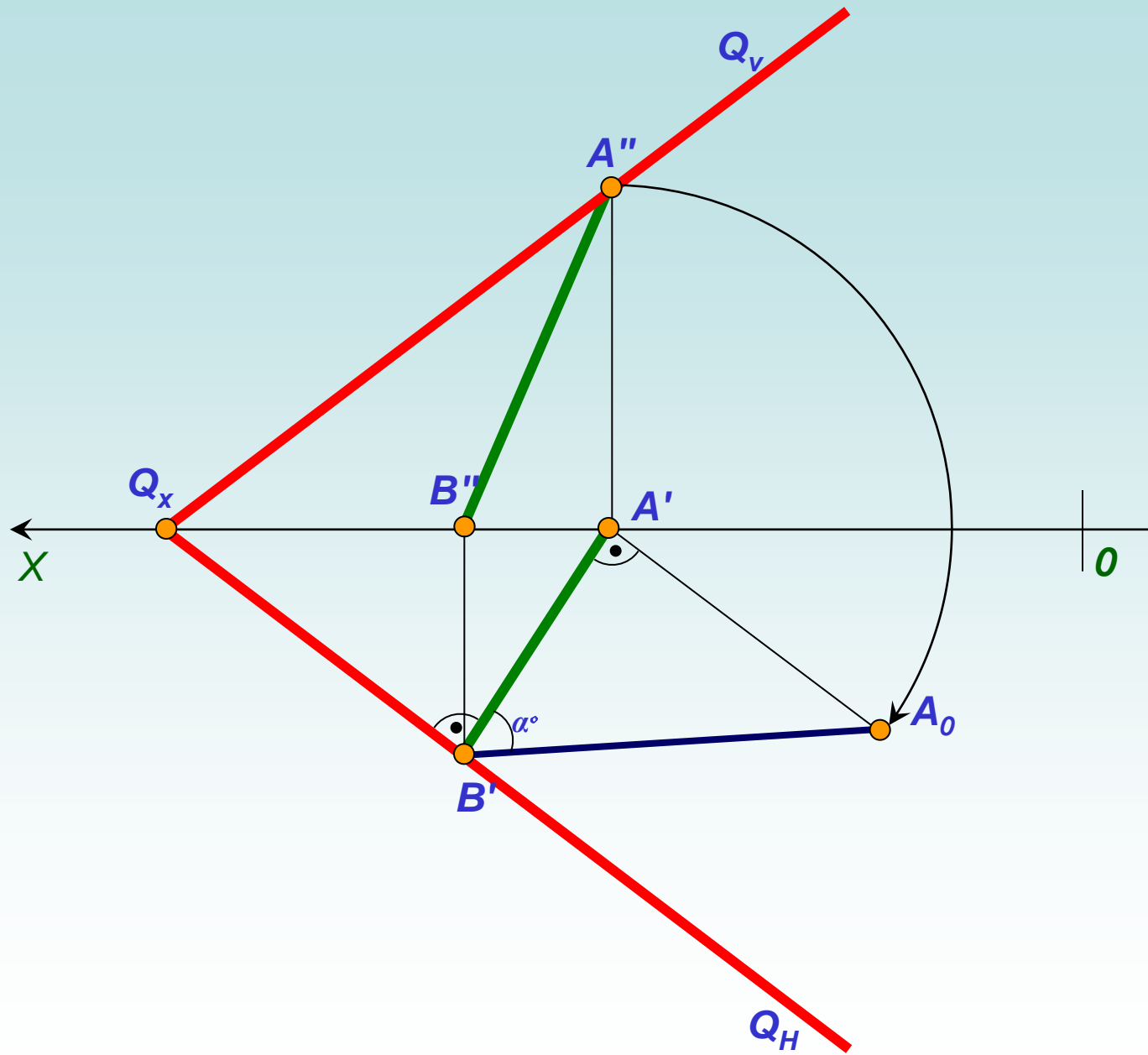




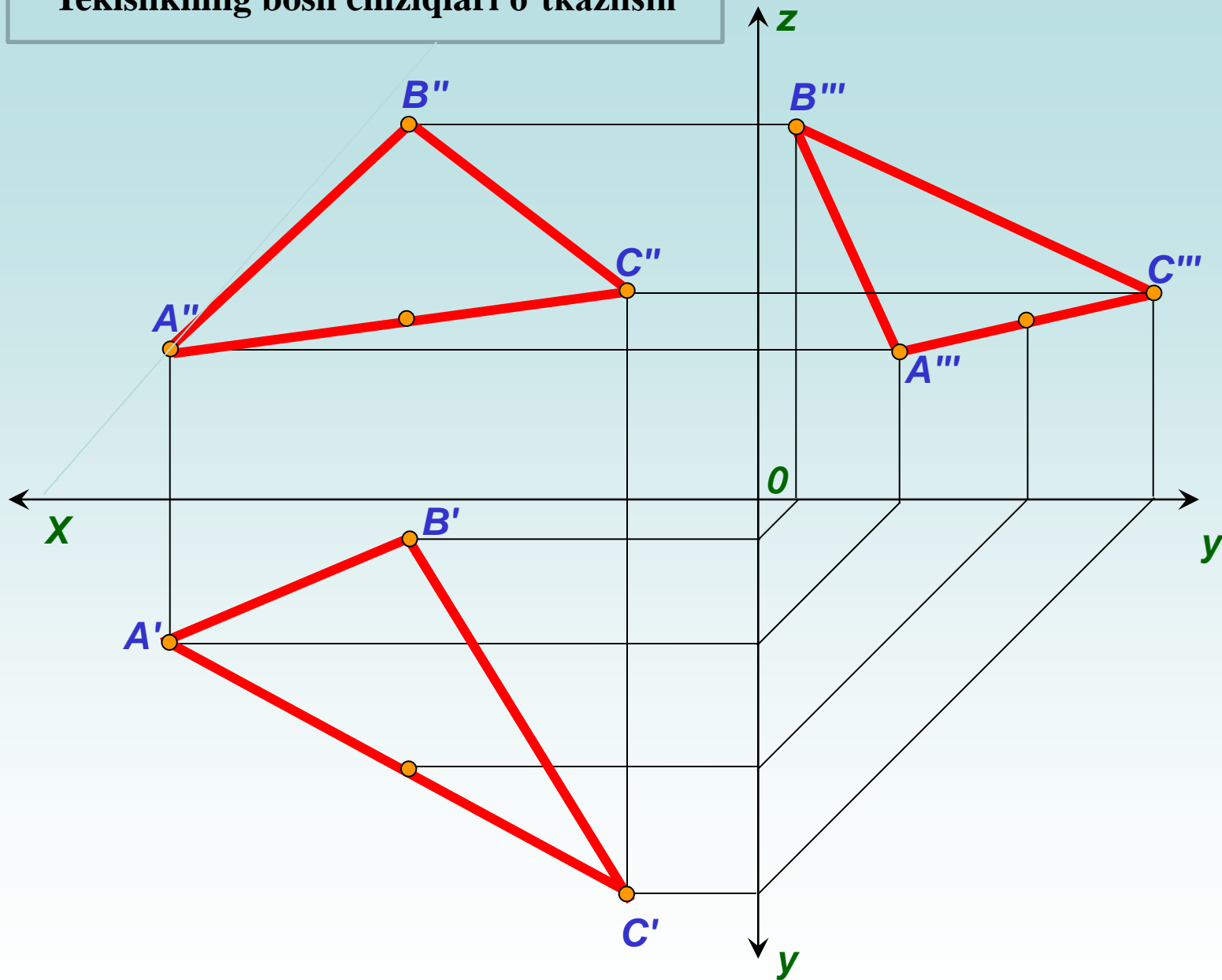








Tekislikning bosh chiziqlari o'tkazilsin



E'tiboringiz uchun rahmat!!!