[scale=1] -70; [canvas is xy plane at z=0, scale=1.4, rotate around y=] (O) at (-2,-1); (A) at (0,-1); (B) at (1,0); (C)[xshift=120], [xshift=120], [xshift=120]

[dotted] (O) -++ (0,2);

[dotted] (O) -++ (0,2);