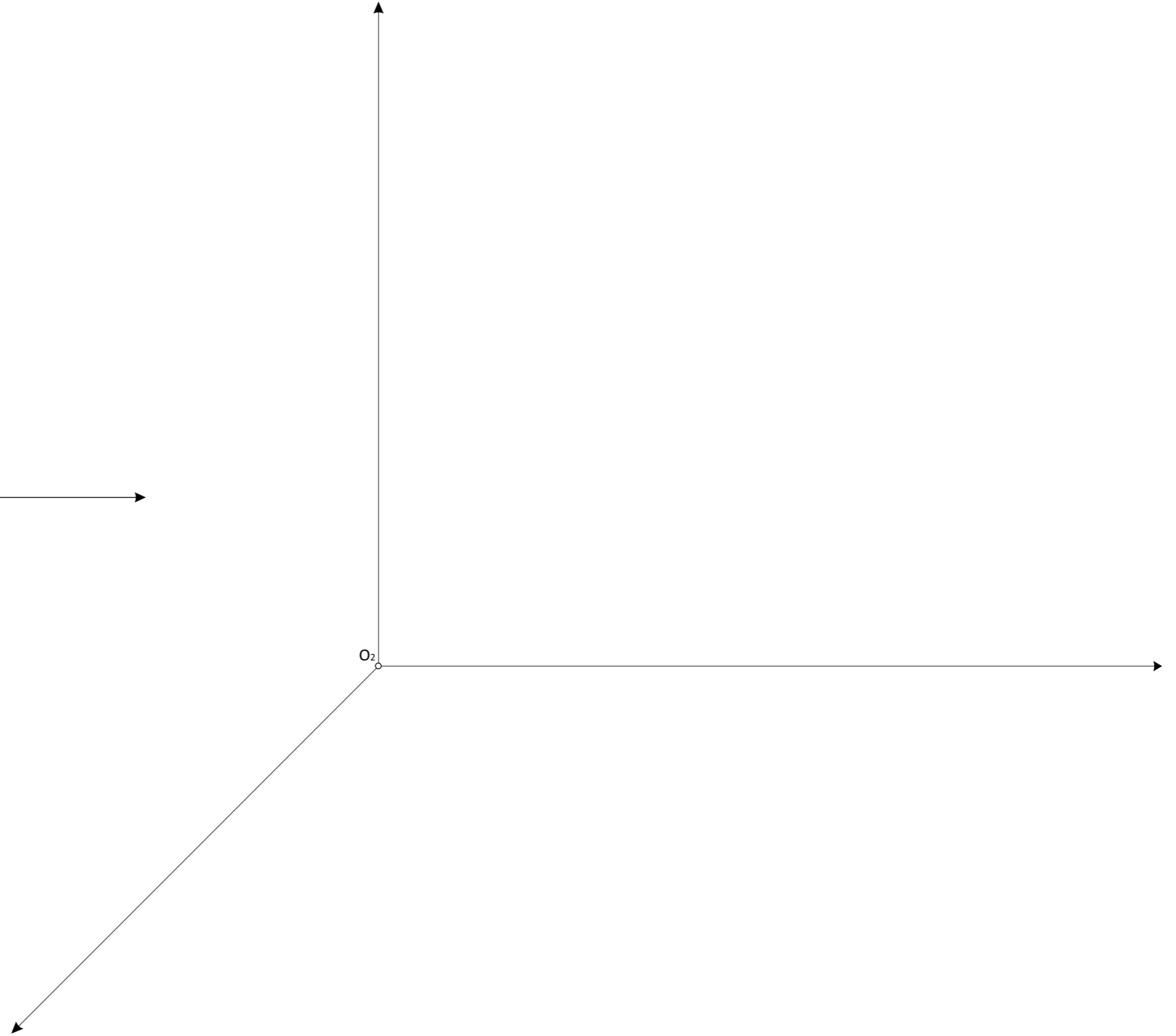
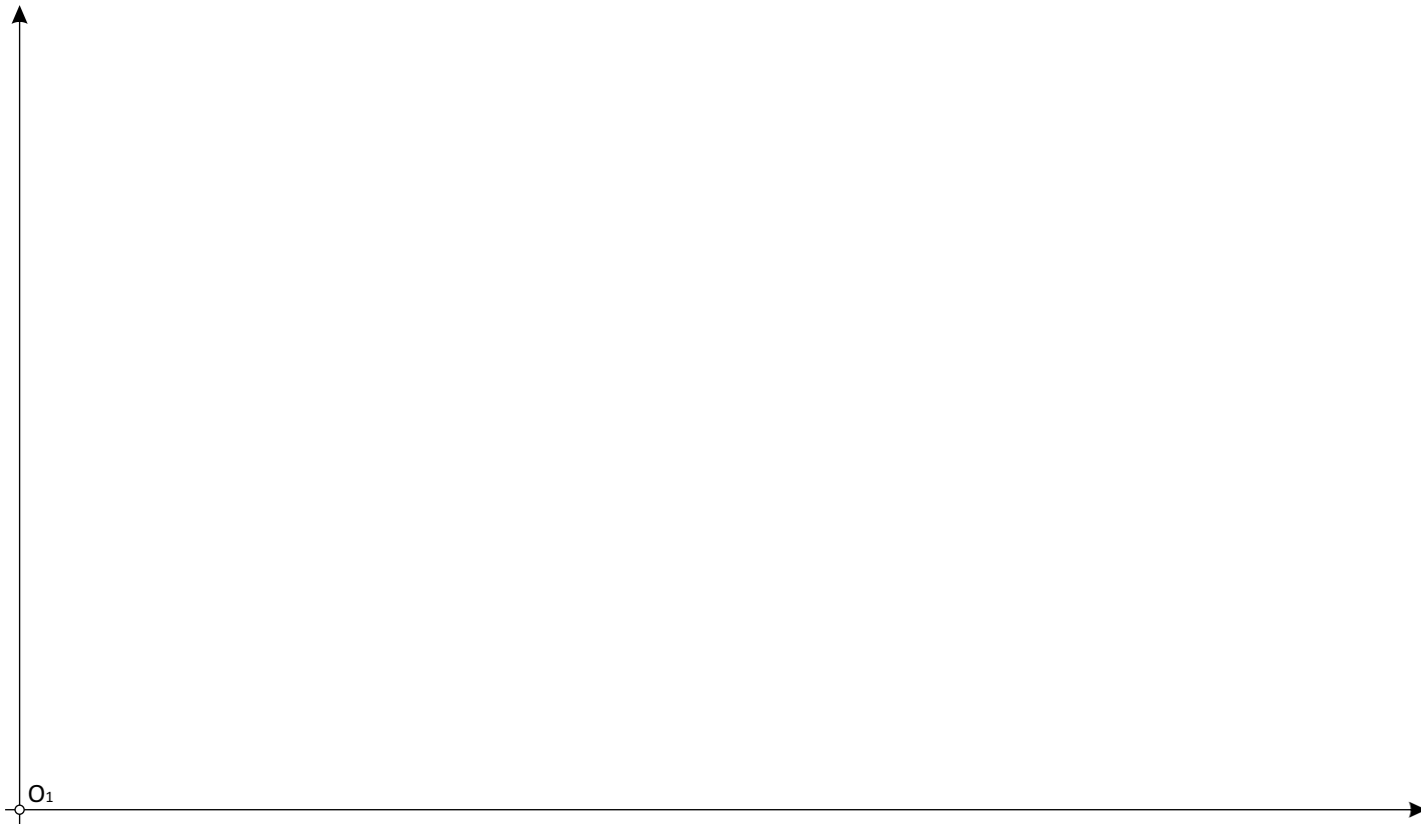


	datum	bodovi	grupa	index	ime i prezime
10.					

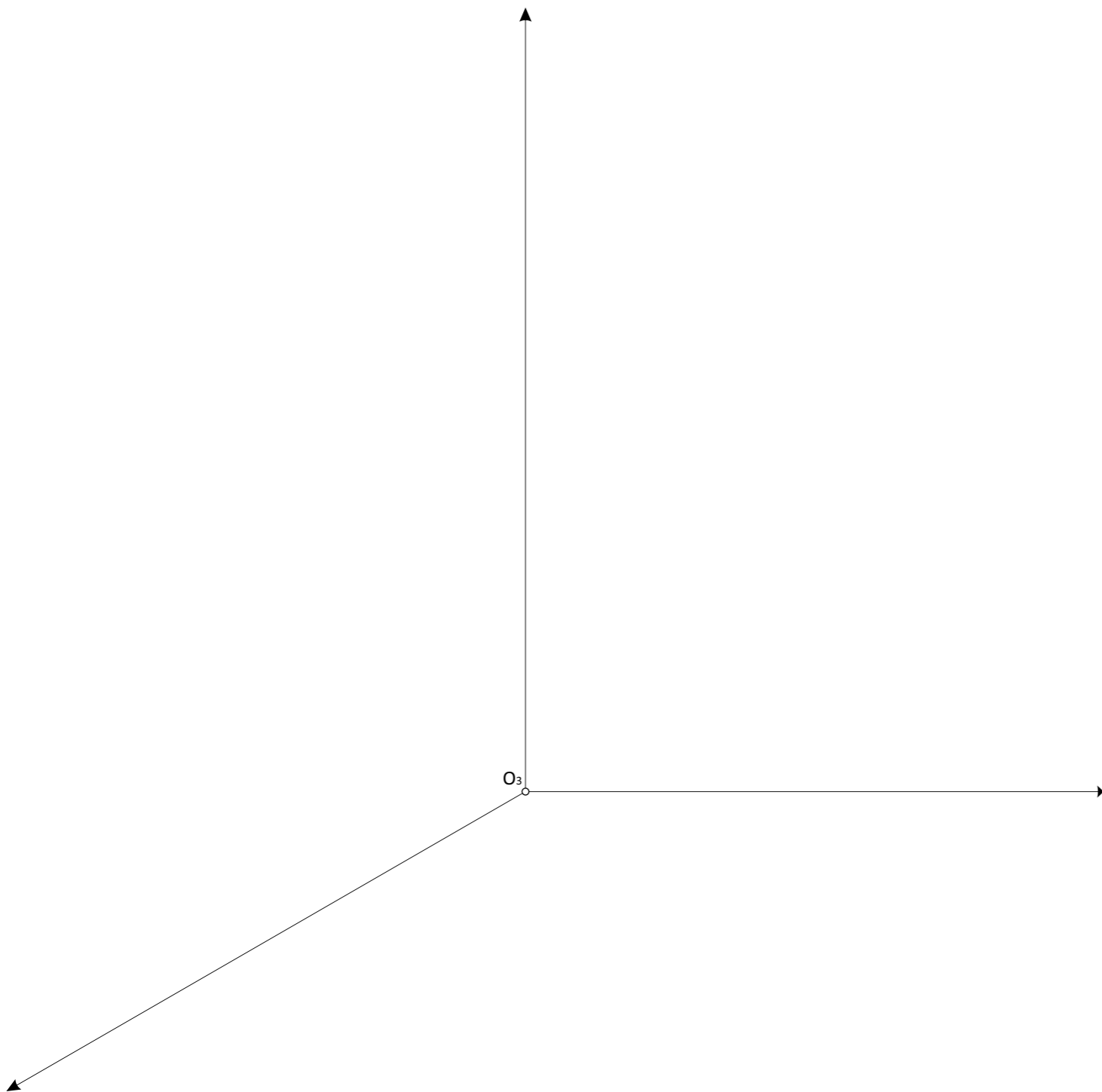


O₂ (1; 14)

U ortogonalnoj projekciji odrediti prodor trostrane prizme i piramide.
 Piramida: **A (11.5; 9; 0), B (14.5; 11; 0), C (17.5; 6.5; 0), V (7.5; 1.5; 7.5)**
 Prizma: **D (6; 7; 0), E (8.5; 10; 0), F (11; 8.5; 0); D₁ (12; 1; 6)**

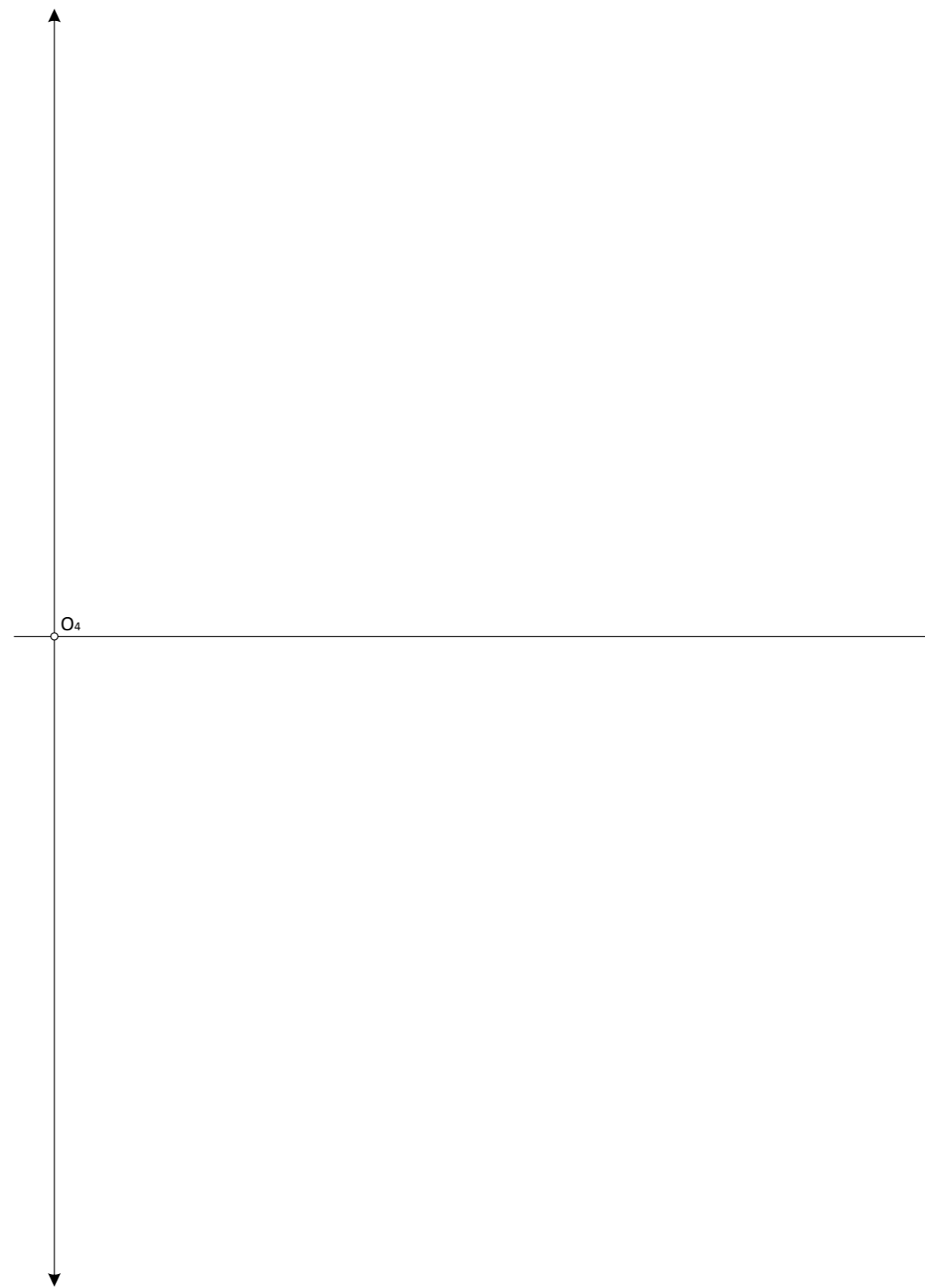
O₂ (24.5; 17.5)

Odrediti u kosoj projekciji ($-xy=45^\circ$, $y:yk=1:1$) prodor dvije trostrane piramide.
 Piramida 1: **A (9; 7; 0), B (7.5; 1.5; 0), C (1.5; 4.5; 0), V₁ (4.5; 2.5; 10)**
 Piramida 2: **D (10; 0; 1.5), E (9; 0; 6), F (5; 0; 6); V₂ (3; 6; 5)**



O₃ (10; 17.5)

U kosoj projekciji ($-\alpha=30^\circ$, $\gamma:\eta=1:1$) odrediti presjek prizme $ABCA_1B_1C_1$ i piramide KLMNV:
 Prizma : A (5; 9; 0), B (8; 6; 0), C (0; 4; 0), A₁ (1.5; 4; 6)
 Piramida: K (1; 0; 4.5), L (8; 0; 5), M (8; 0; 0), N (1; 0; 1); V (1; 10; 3)



O₄ (25; 14)

U ortogonalnoj projekciji odrediti prodor dvije piramide.
 Piramida 1: A (1; 9; 0), B (4.5; 0.5; 0), C (10; 8; 0), V₁ (5.5; 5.5; 10)
 Piramida 2: K (0; 0; 8), L (6.5; 0; 7), M (10; 0; 2), N (2; 0; 3); V₂ (6; 10; 3.5)