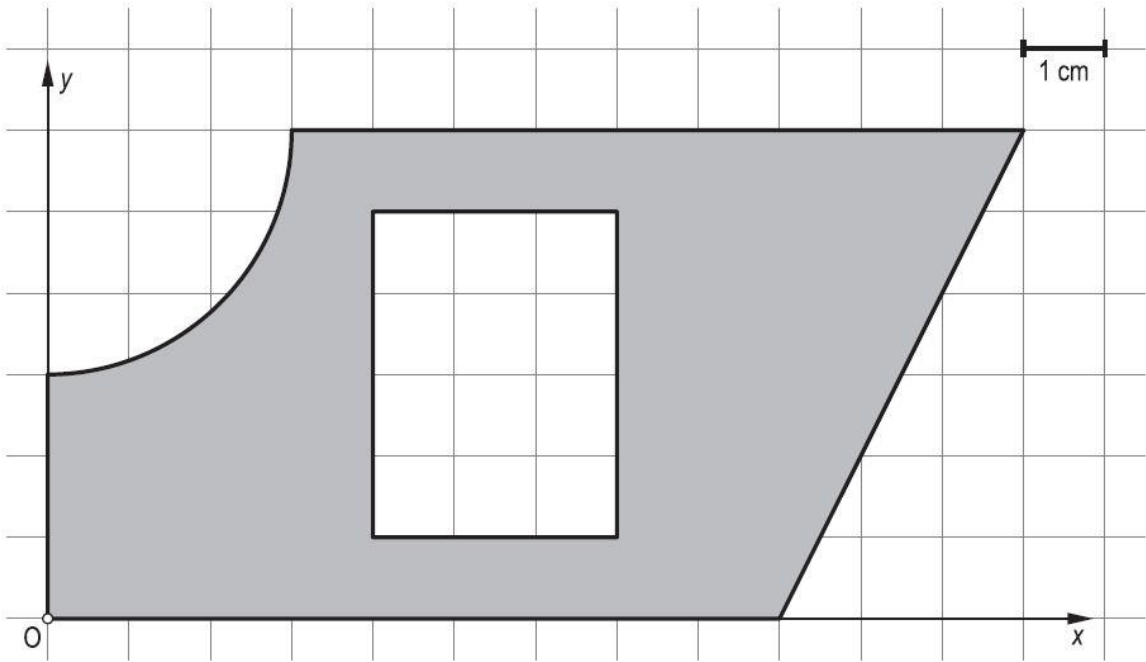
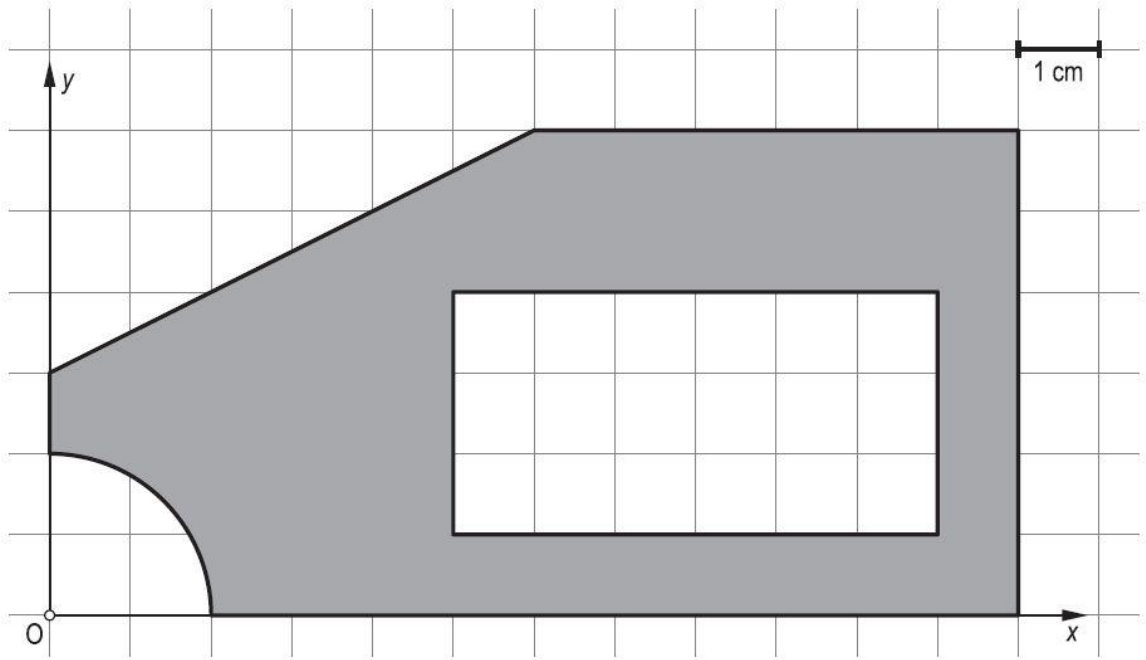


Inertia moments - problems

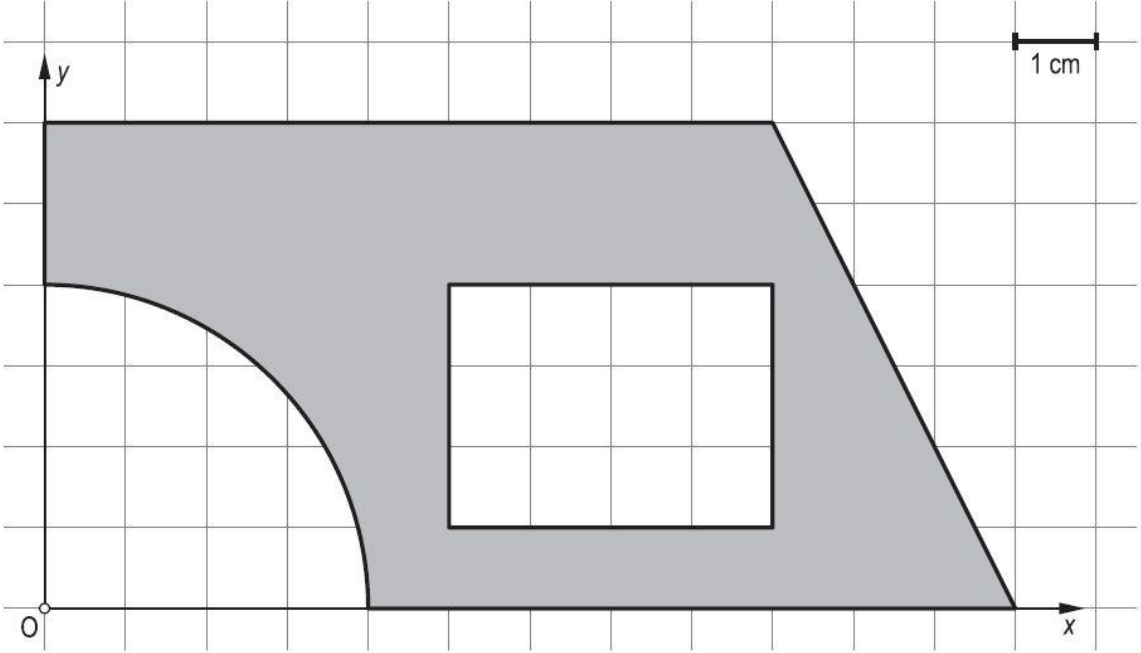
Ex.1. For the shape shown in the figure, find the main central moments of inertia. Data: $\rho = 1[\text{g}/\text{cm}^3]$.



Ex.2. For the shape shown in the figure, find the main central moments of inertia. Data: $\rho = 1[\text{g}/\text{cm}^3]$.



Ex.3. For the shape shown in the figure, find the main central moments of inertia. Data: $\rho = 1[\text{g}/\text{cm}^3]$.



Ex.4. For the shape shown in the figure, find the main central moments of inertia. Data: $\rho = 1[\text{g}/\text{cm}^3]$.

