T.: RZUTOWANIE AKSONOMETRYCZNE.

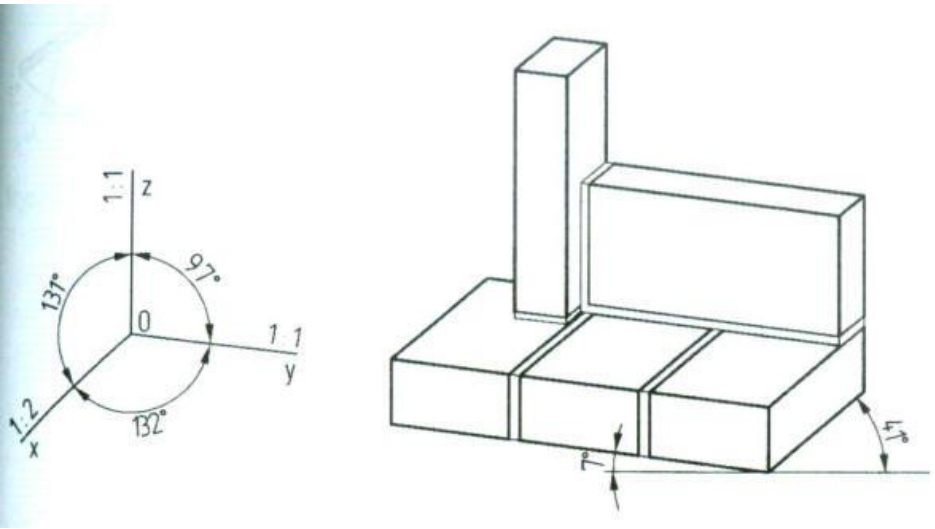
Rzutowanie aksonometryczne.

Rzuty aksonometryczne służą do poglądowego (perspektywicznego) przedstawiania przedmiotów w jednym rzucie.

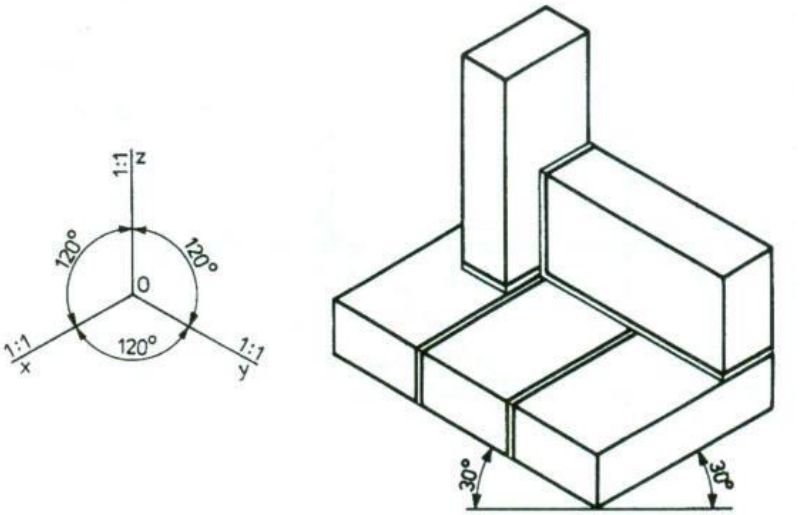
Rodzaje rzutów aksonometrycznych:
a) dimetria prostokątna
b) izometria
c) dimetria ukośna

Różnią się one między sobą sposobem ustawienia przedmiotu względem rzutni, co wiąże się ze zmianą długości niektórych krawędzi.

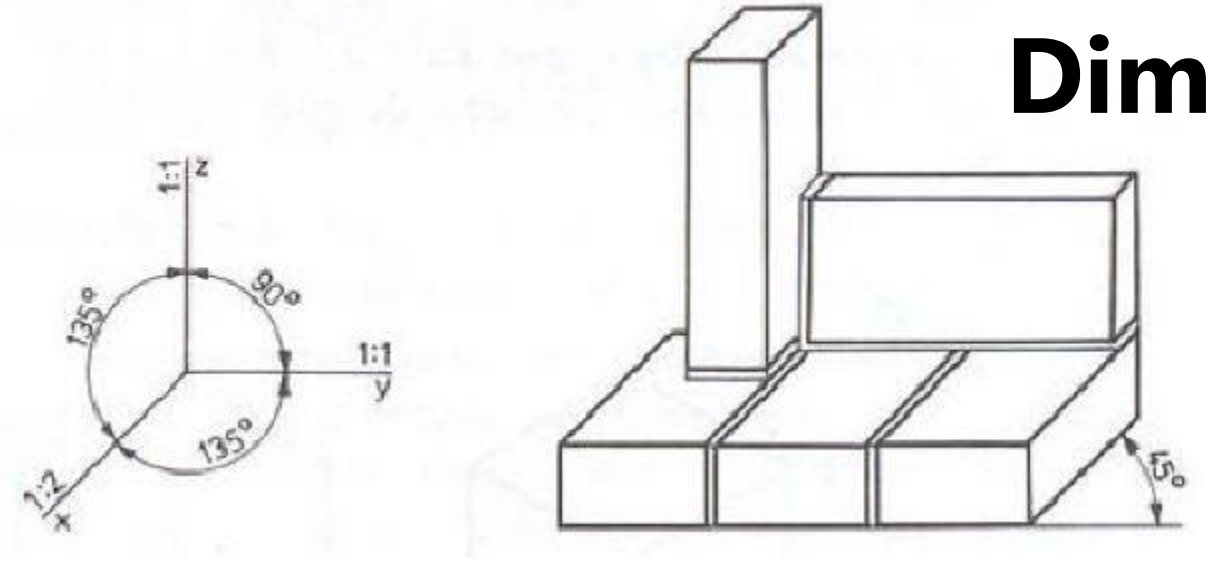
Dimetria prostokątna



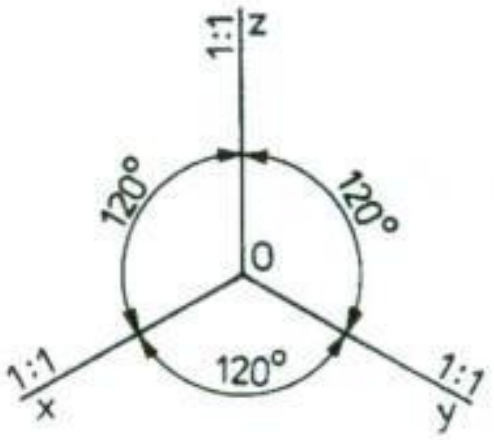
Izometria

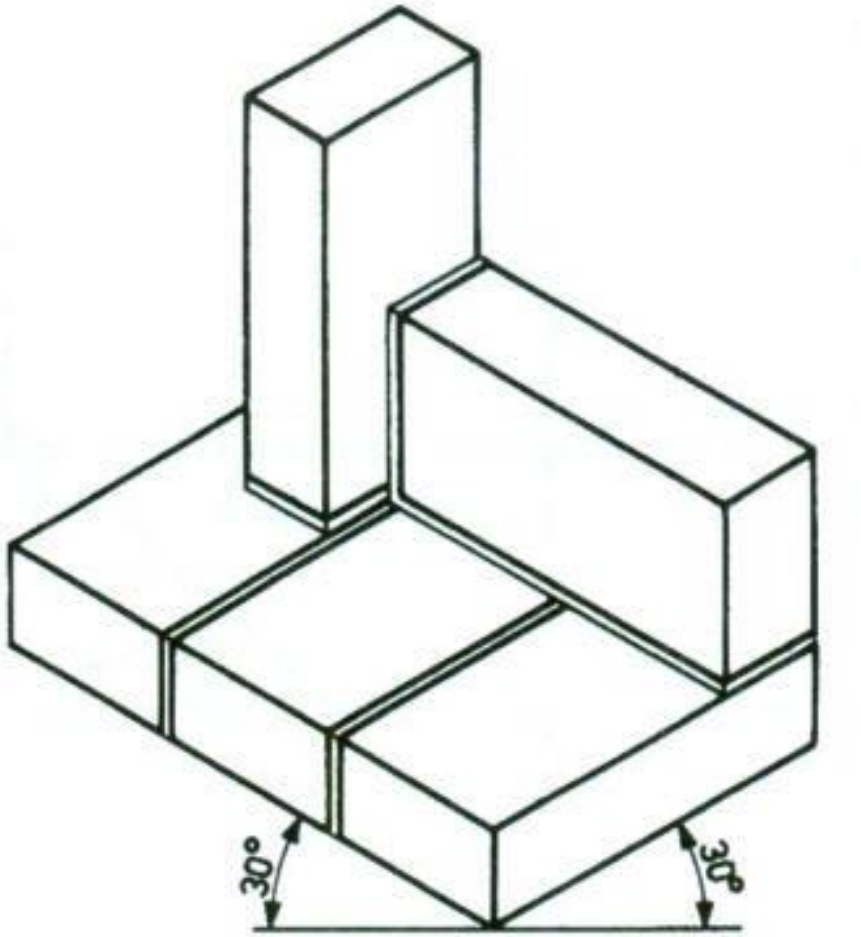


Dimetria ukośna

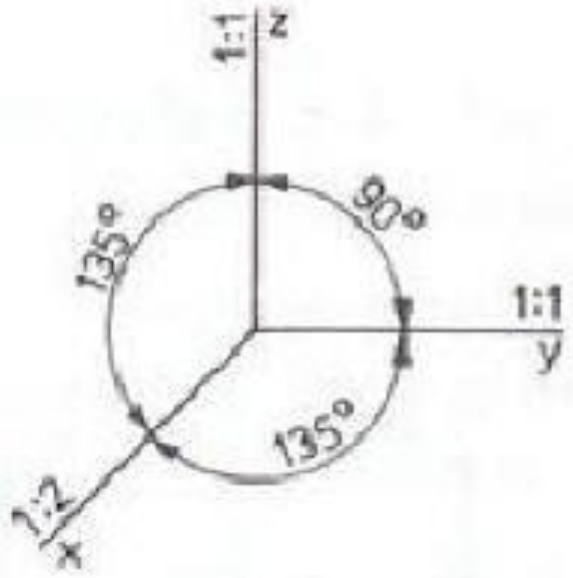


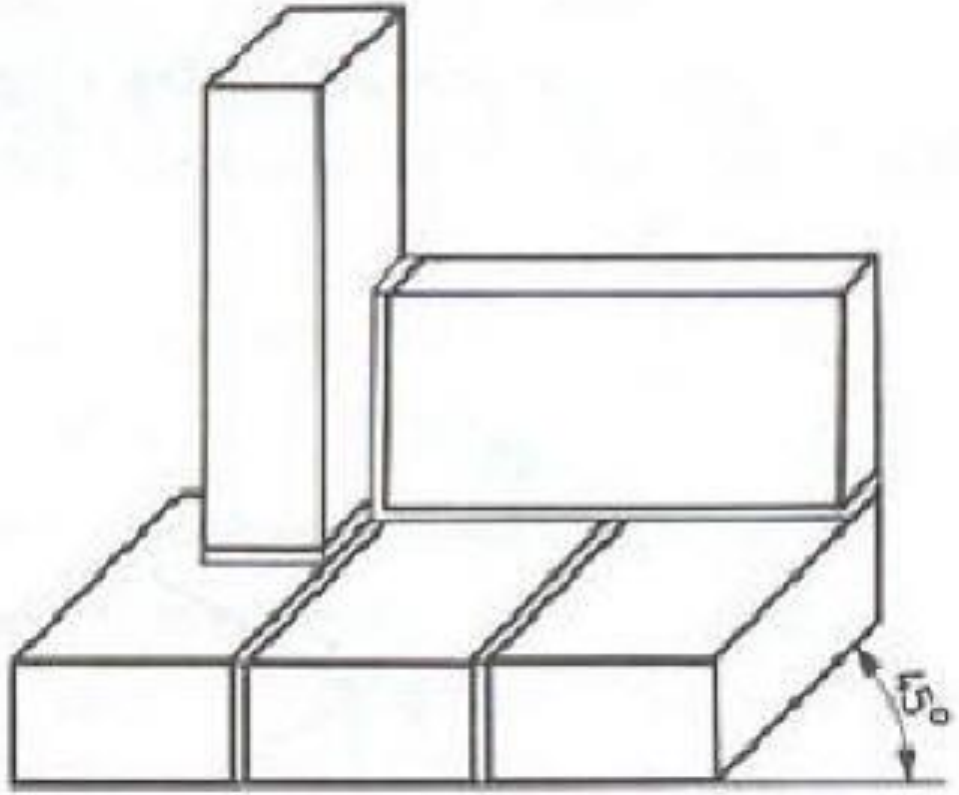
Izometria



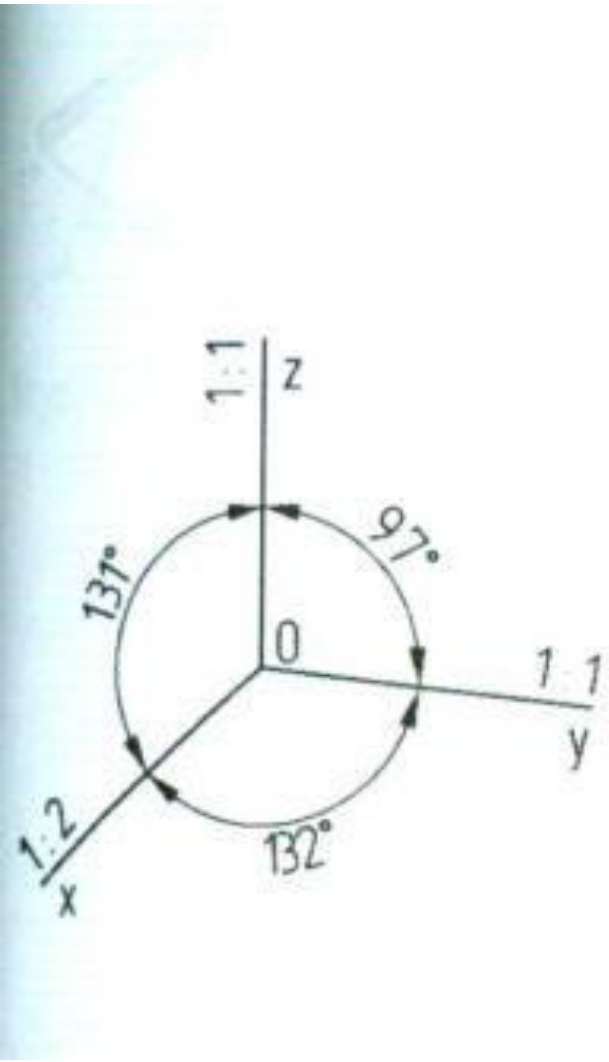


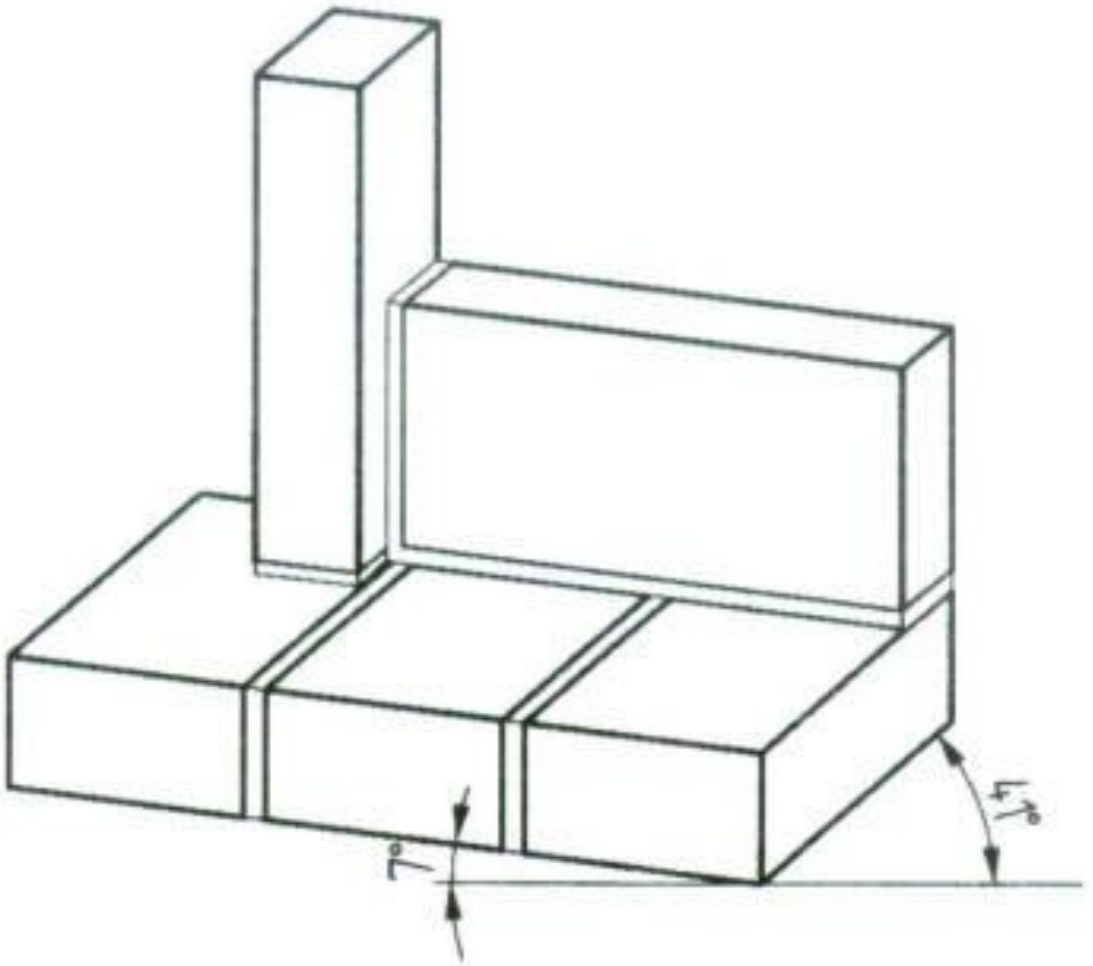
Dimetria ukośna





Dimetria prostokątna





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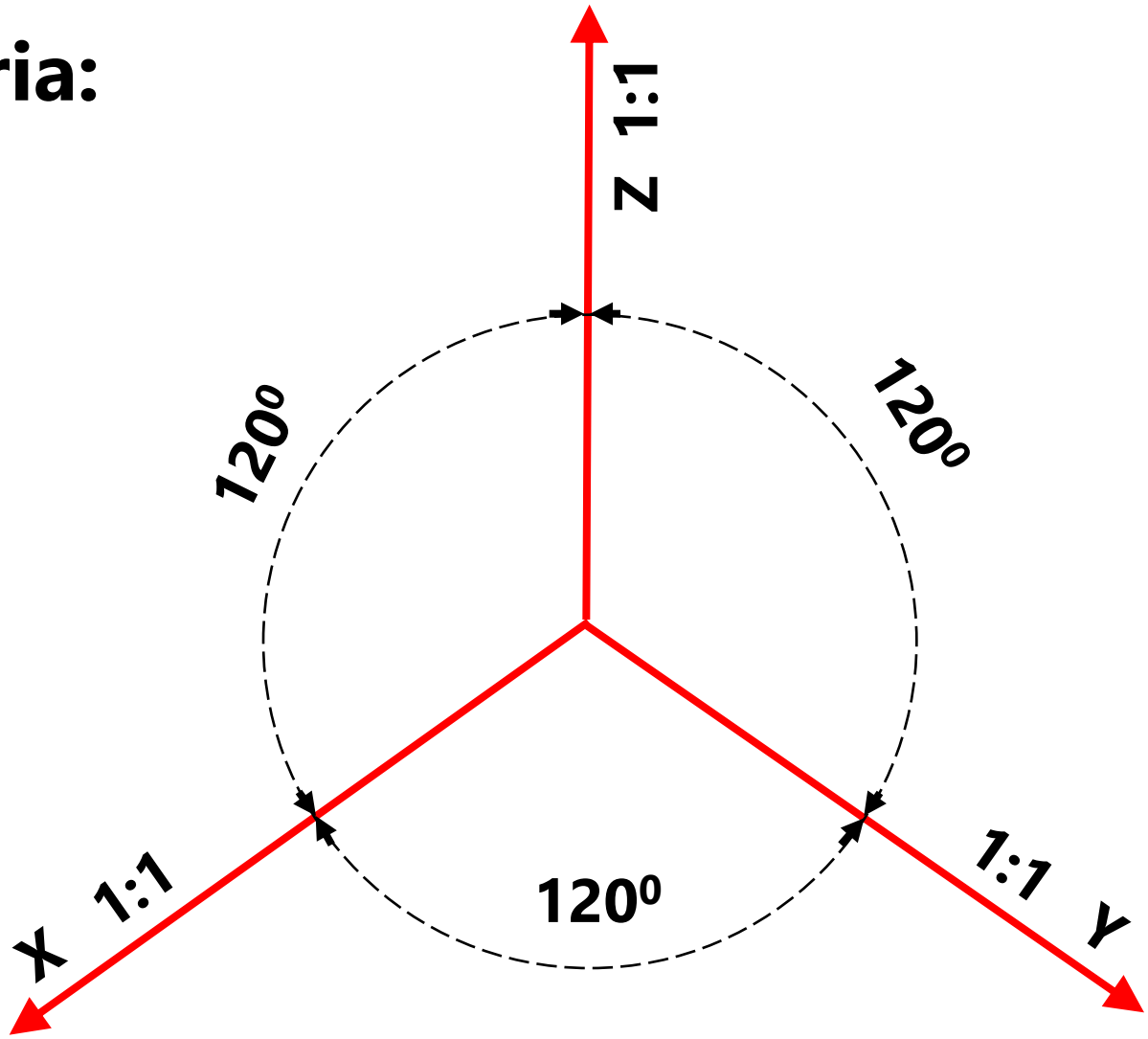

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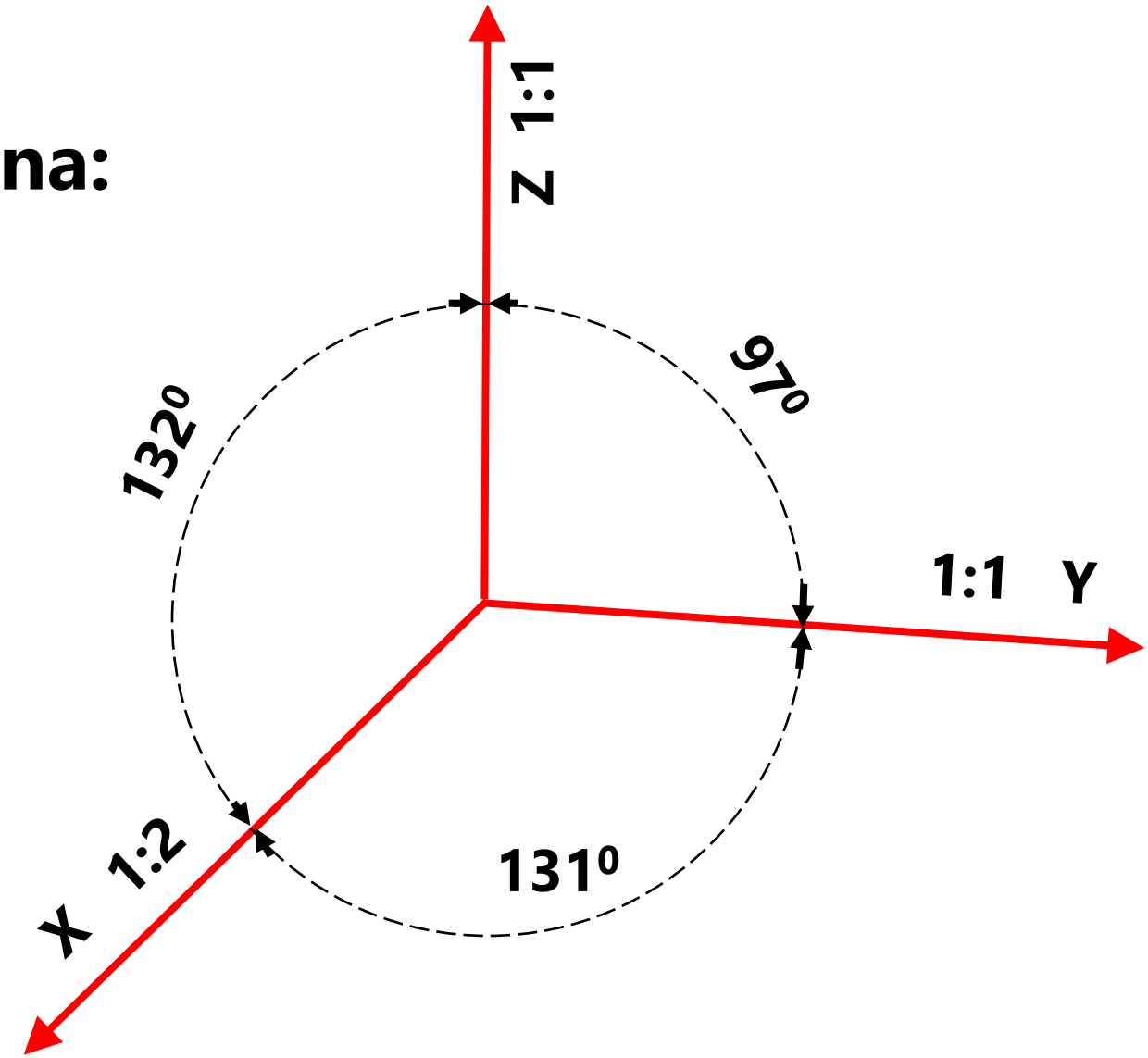
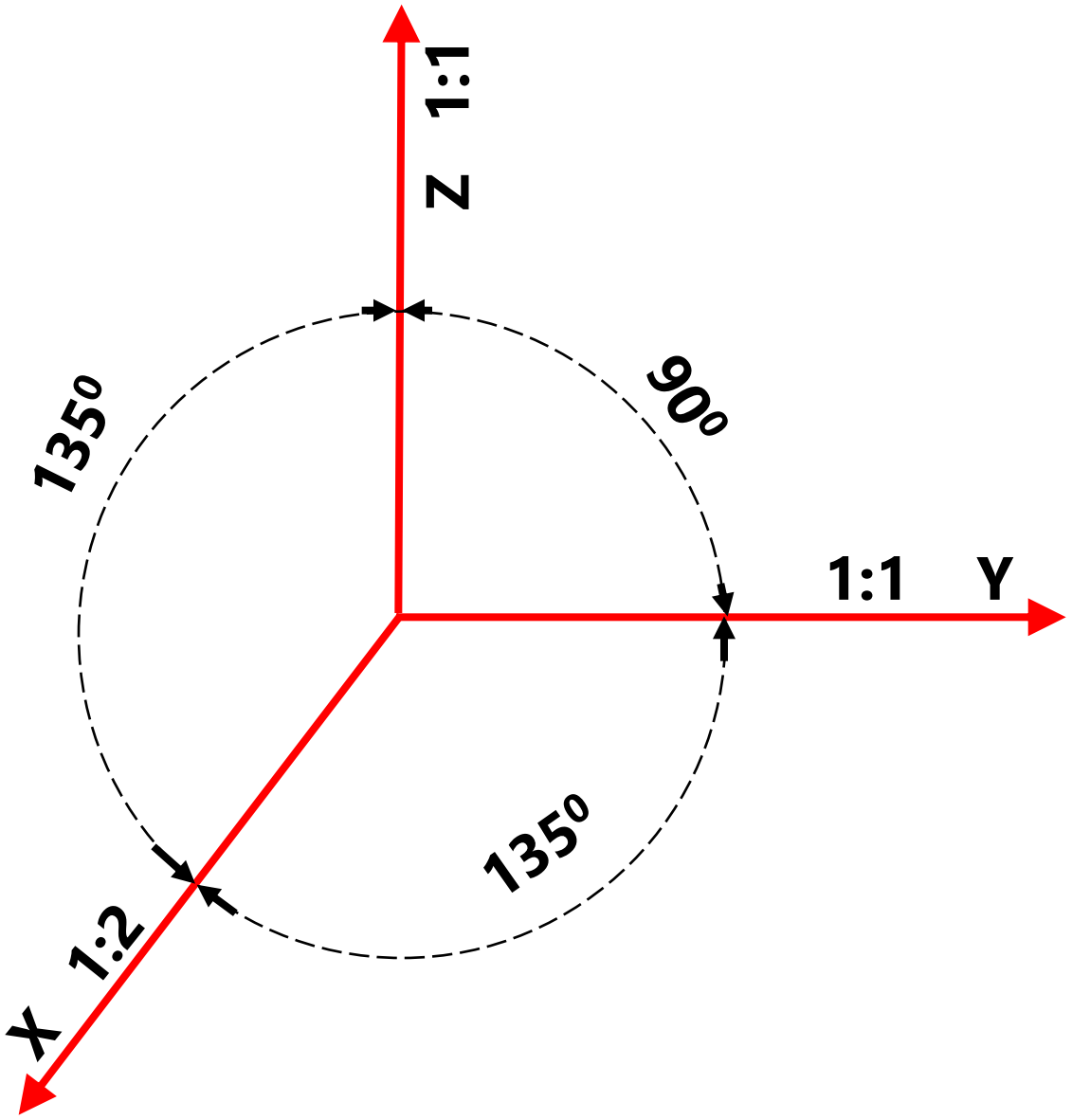


Dimetria ukośna:

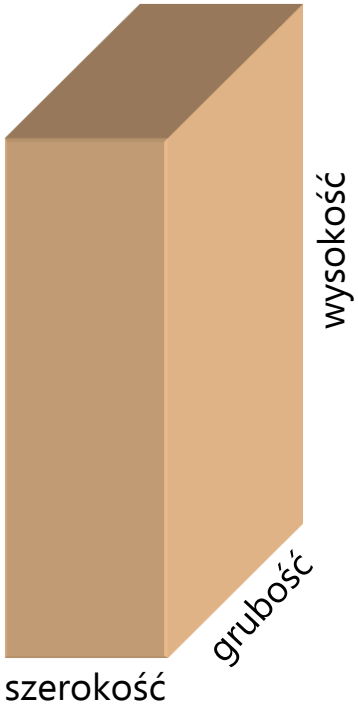


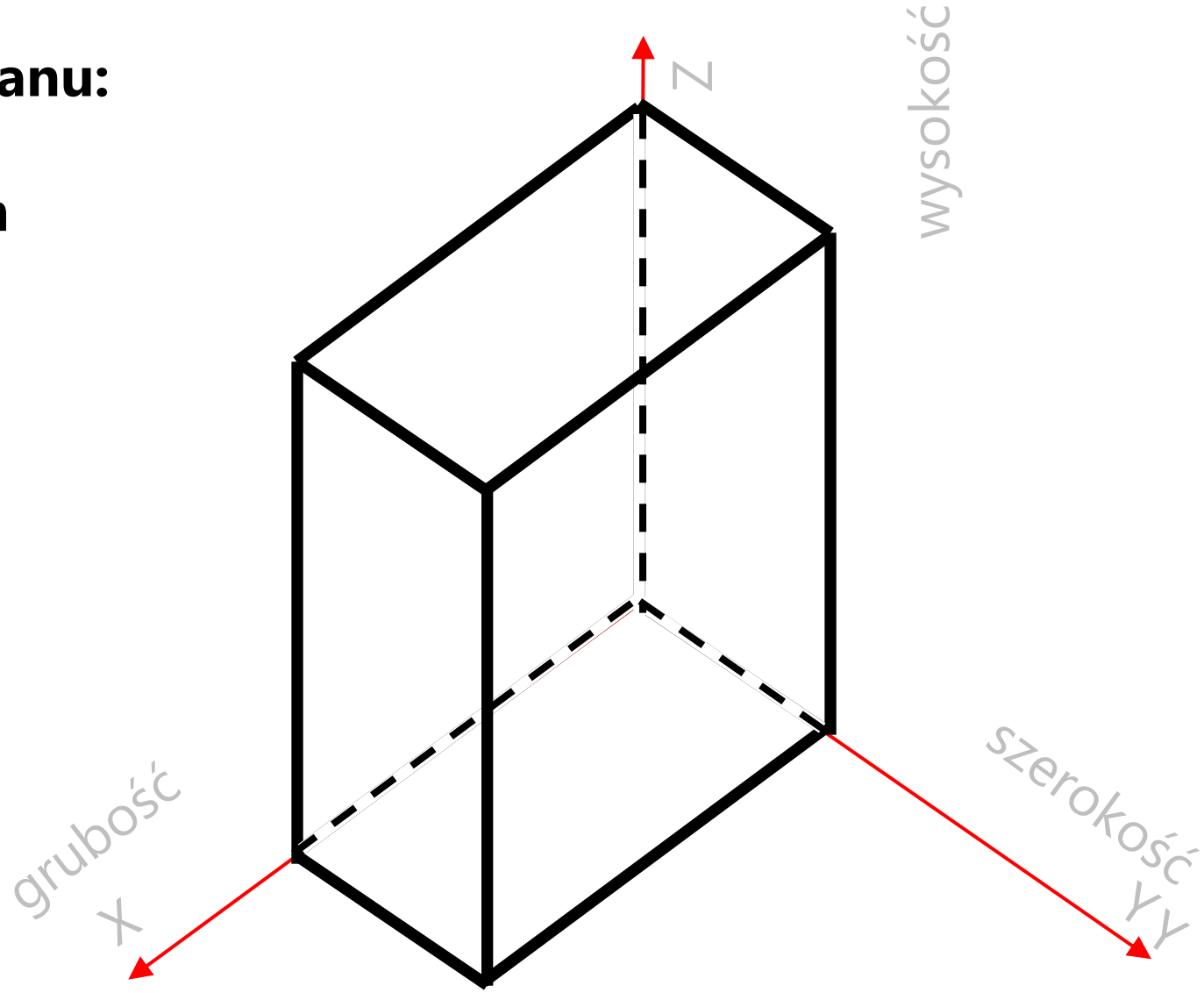
Izometria: przykładowe filmy

https://www.youtube.com/watch?v=5lSwC31pVcU

https://www.youtube.com/watch?v=jCptdIn08Eo

Izometria: rys. prostopadłościanu:
Y-Szer.- 30mm
Z-Wys. - 60mm
X-Gr. - 50mm

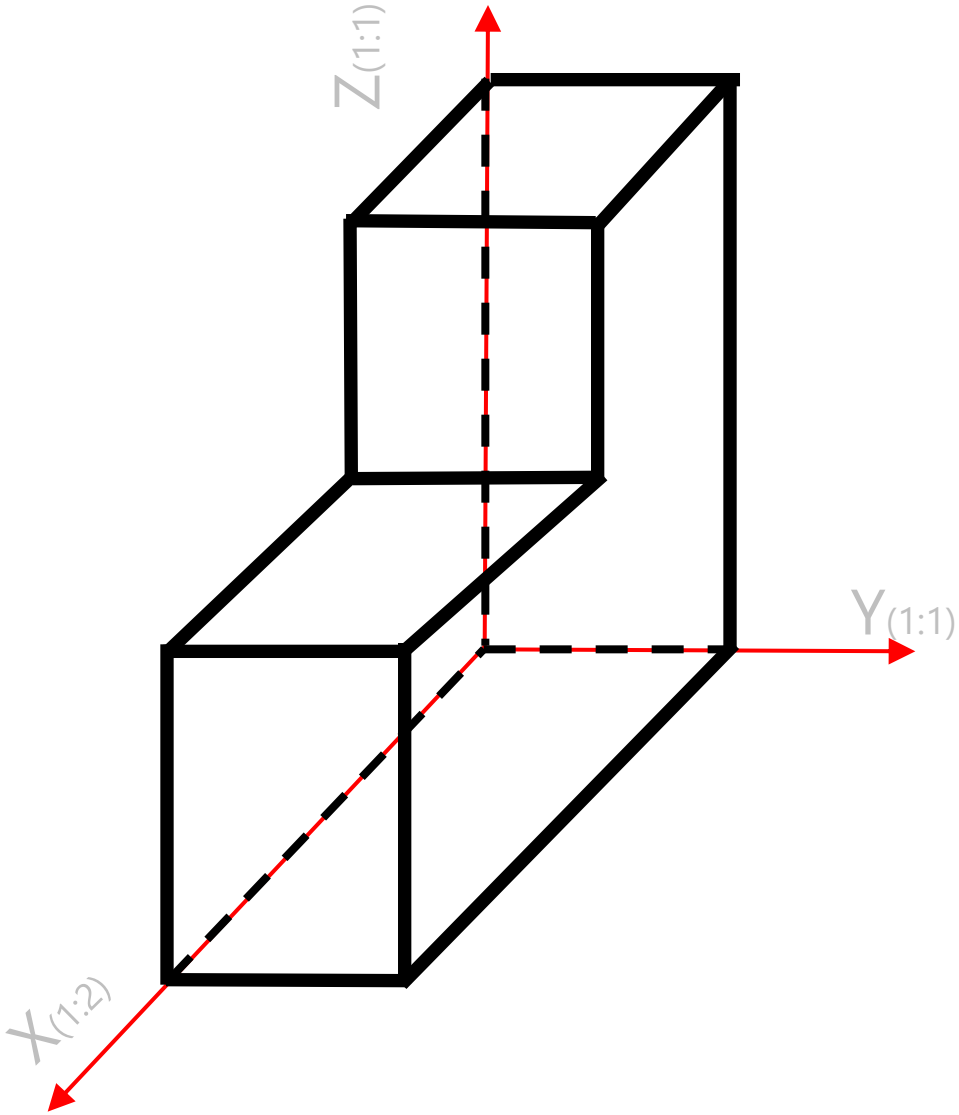




Dimetria ukośna: przykładowe filmy

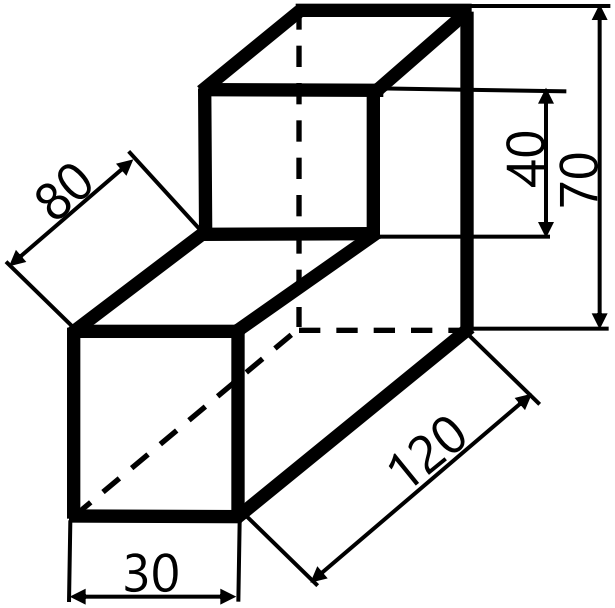
https://www.youtube.com/watch?v=tOUiKGsG1rU

https://www.youtube.com/watch?v=kAtcuWONMh8

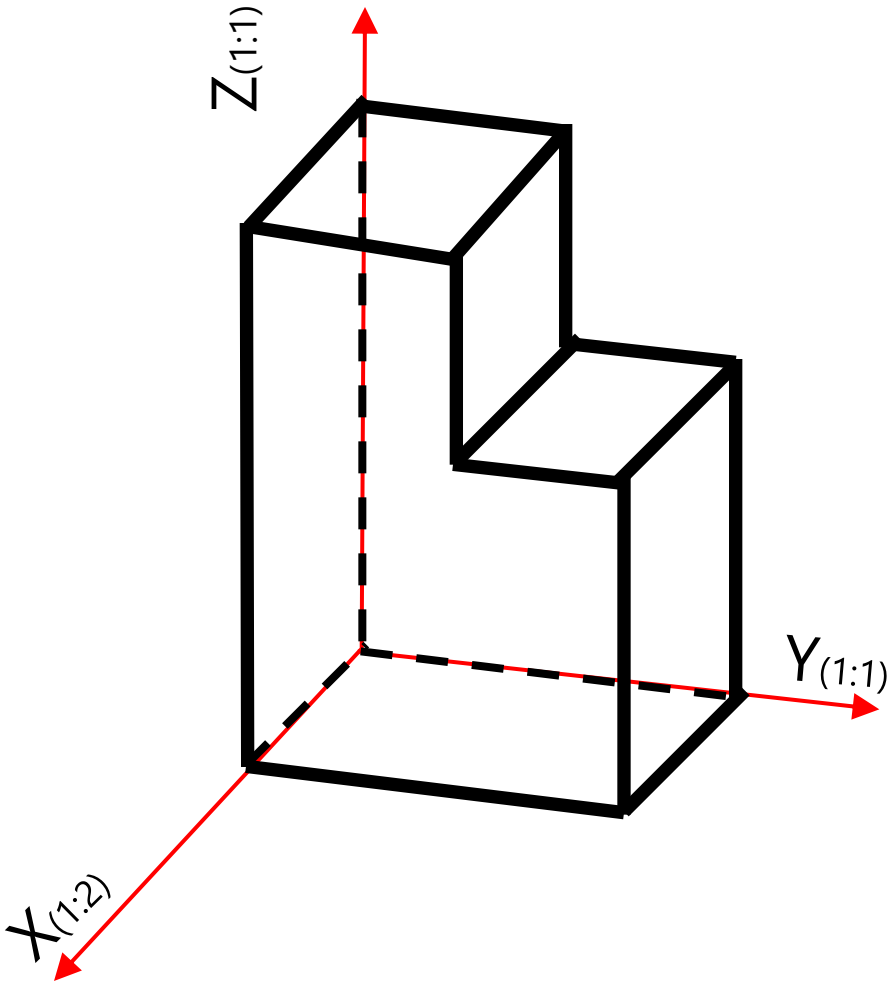


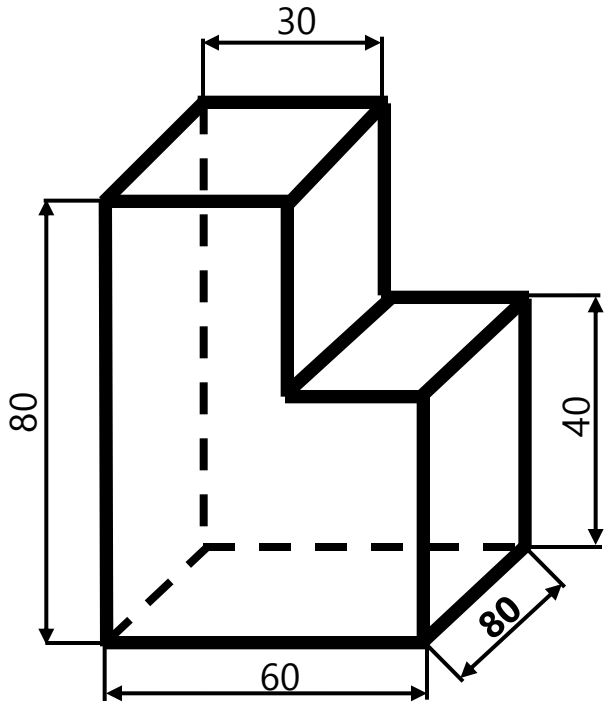
Dimetria ukośna:

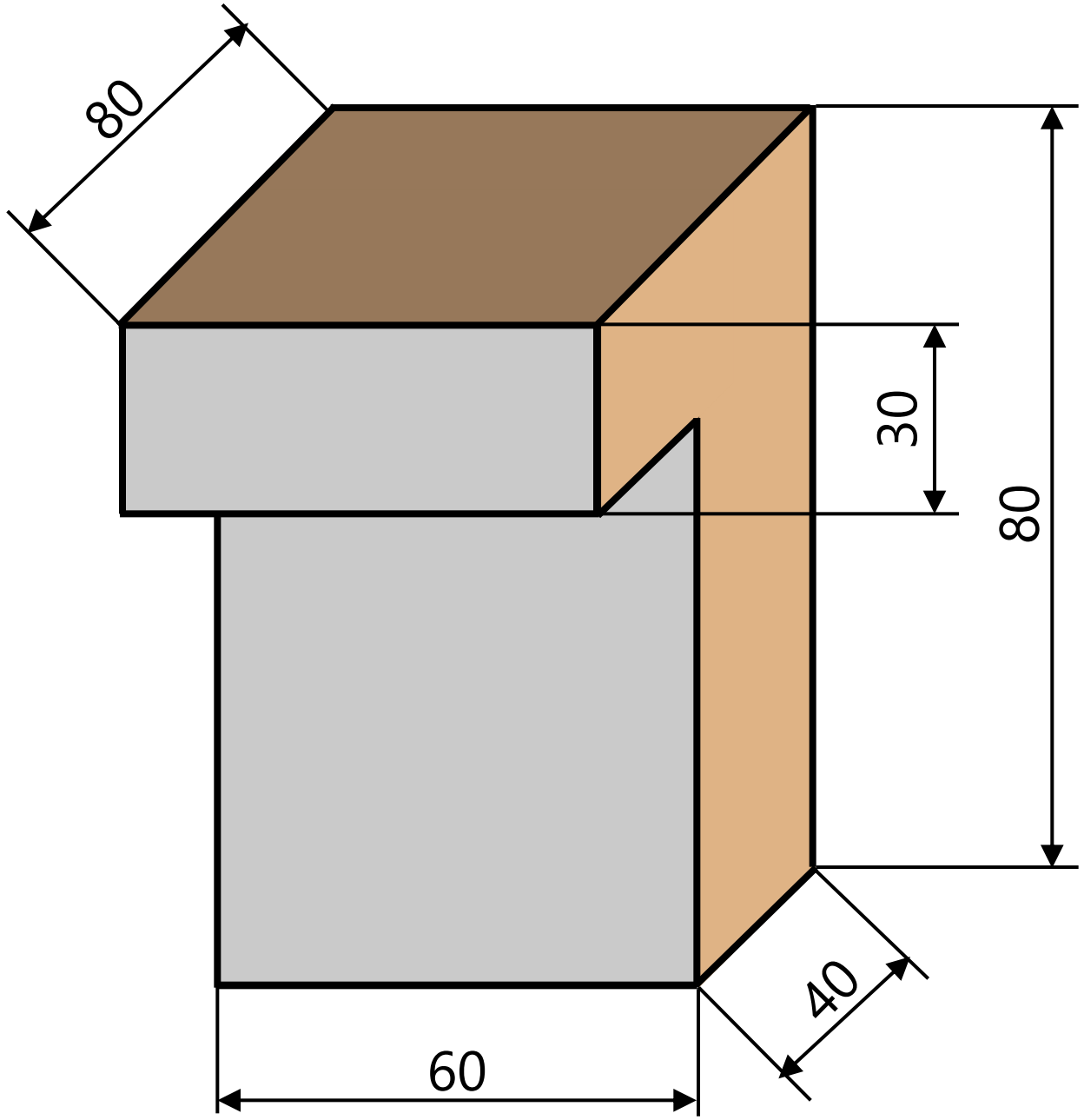
Y-Szerokość
Z-Wysokość
X-Grubość

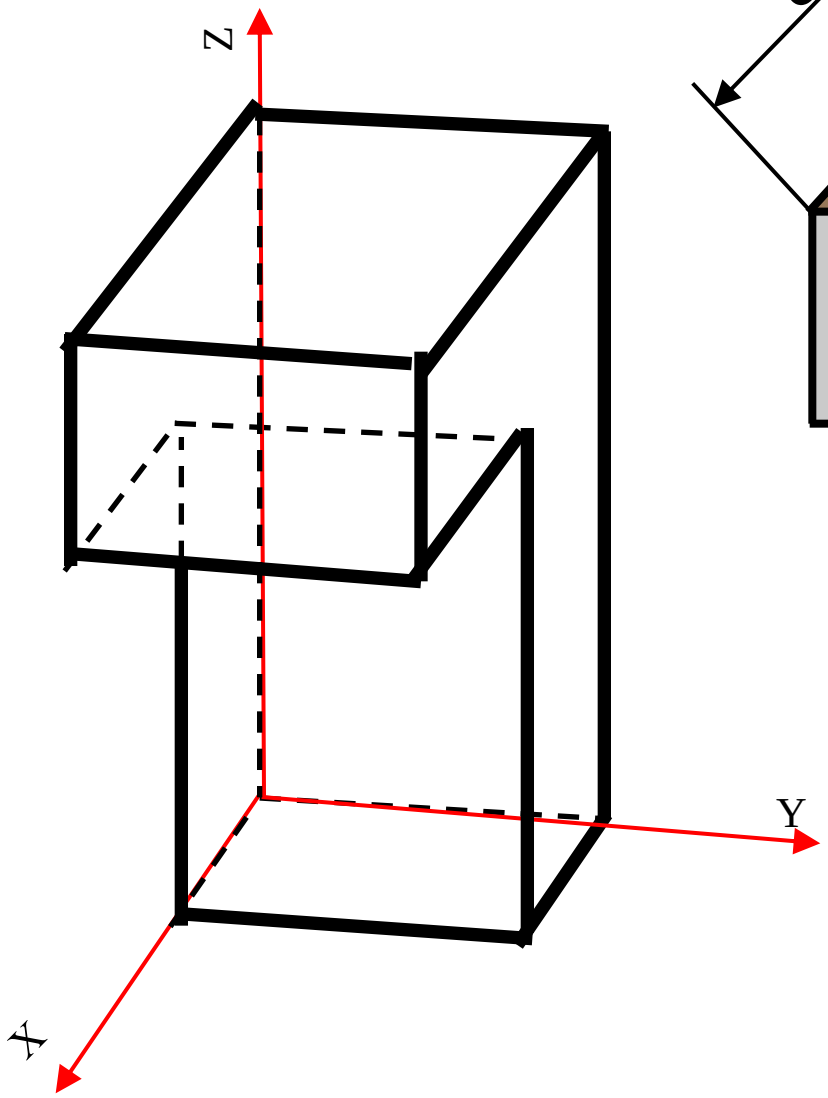


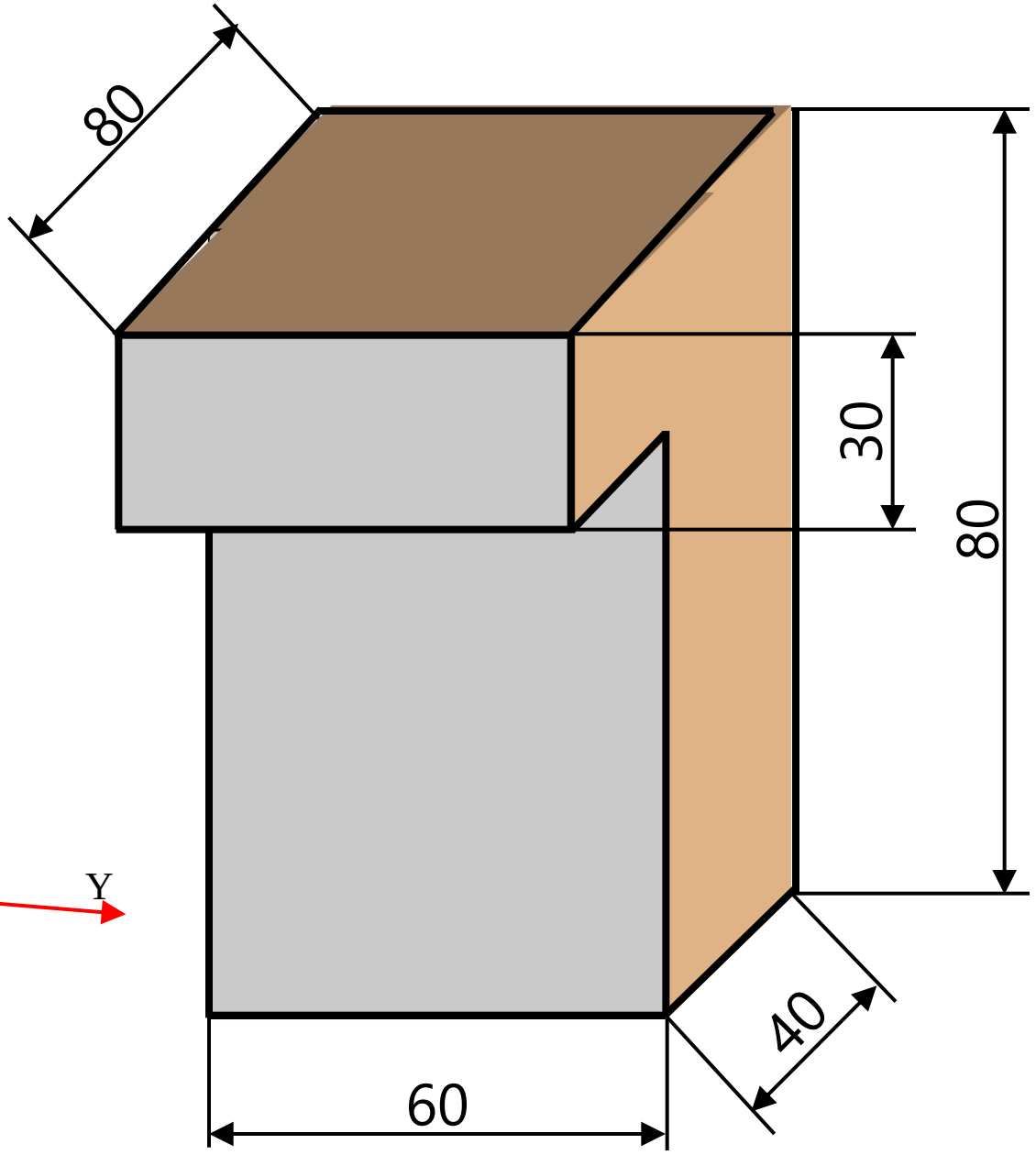
Dimetria prostokątna





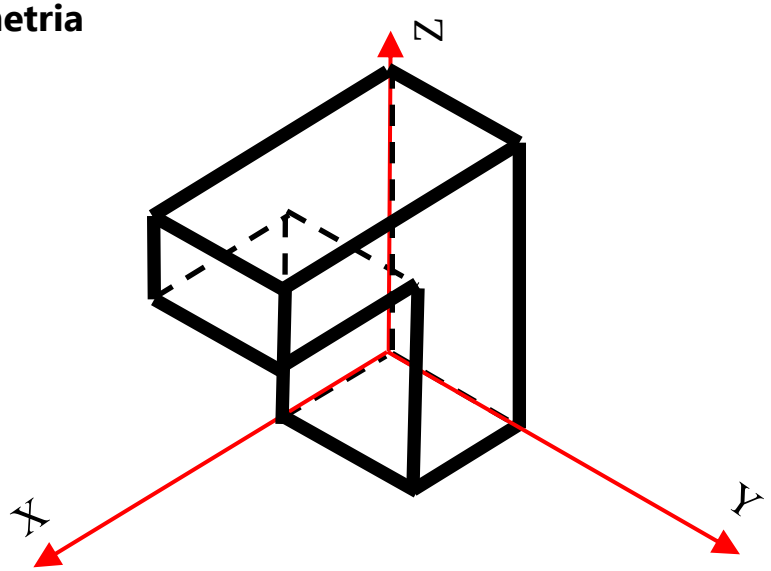

80
30
80
40
60



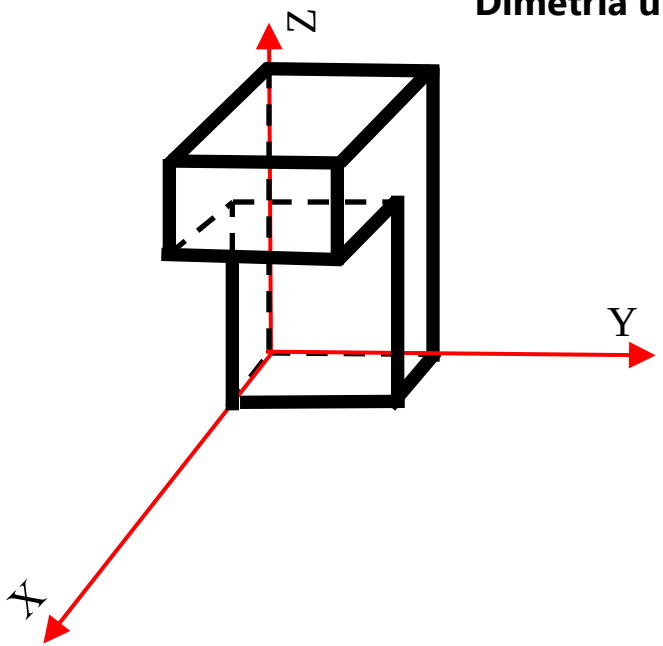


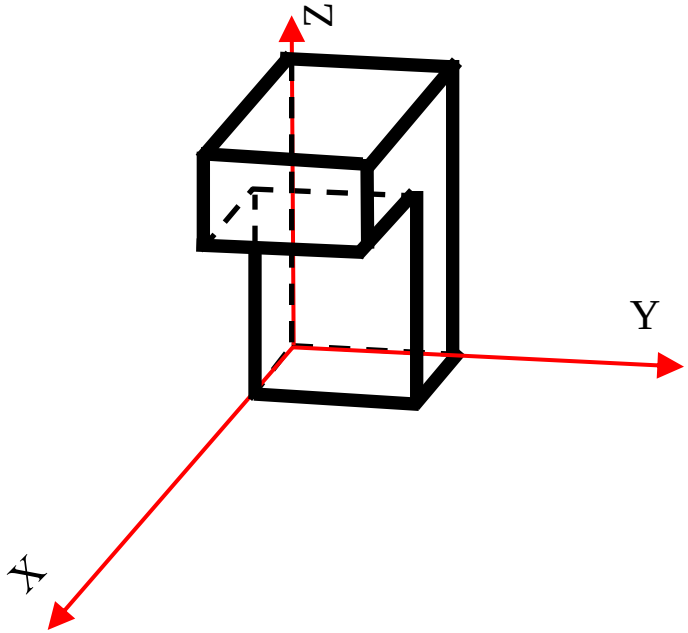
Dimetria prostokątna

Izometria



Dimetria ukośna





Dimetria prostokątna