

Zadaci za 2. program

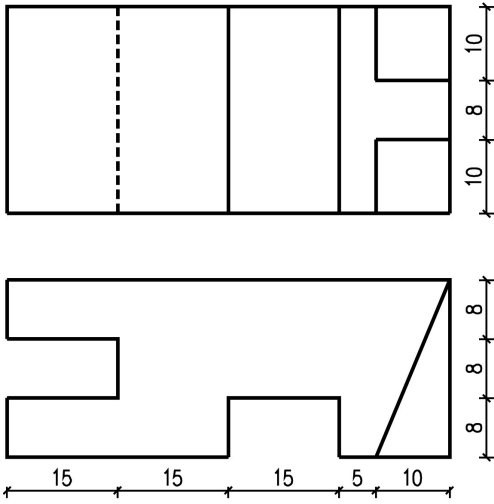
Svakom studentu, nakon što obrani 1. program nastavnik/ica će pridružiti jednu grupu zadataka. Svaka grupa zadataka sastoji se od 3 predloška koji određuju oblik tijela/objekta, pri čemu je jedno od njih vez dviju drvenih greda. Tijela se sastoje od uglatih i oblih dijelova, čije su duljine na predlošcima izražene u milimetrima.

Za obranu 2. programa potrebno je napraviti sljedeće:

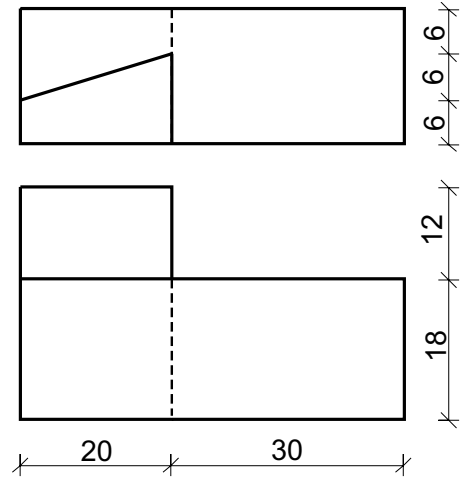
- izmodelirati jedan od zadataka zadanih u 1. programu koji vam nastavnik odredi. Ako zadatak ima više rješenja potrebno ih je sve konstruirati u programu Rhino.
- Za 1. zadani objekt u 2. programu konstruirati izometrijsku sliku u olovci (izometrija je kosa aksonometrija kod koje su jedinice na sve tri osi jednake - uzmite prikrate $m = n = p = 1$).
 - Ishodište koordinatnog sustava postavite u položaj koji procjenjujete najpovoljnijim za konstrukciju.
 - Zbog preglednosti aksonometrijskog prikaza objekta možete udvostručiti mjere na predlošku.
 - Taj zadatak izrađujete kod kuće i donosite nastavnici na početku konstrukcijskih vježbi.
- Modelirati sva tri zadana objekta u programu *Rhinoceros*.
 - Samostalno prorađite osnove programa pomoću nastavnog materijala pod naslovom *Uvodno o programu Rhinoceros*.
 - Budući da u ovom programu modelirate tijela, pri rješavanju zadataka koristite uglavnom one naredbe koje se nalaze u izborniku *Solid*.

1. grupa zadataka

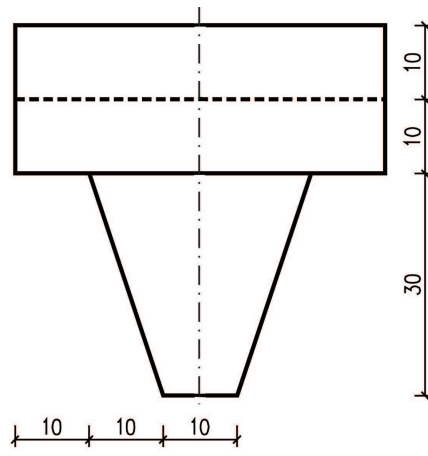
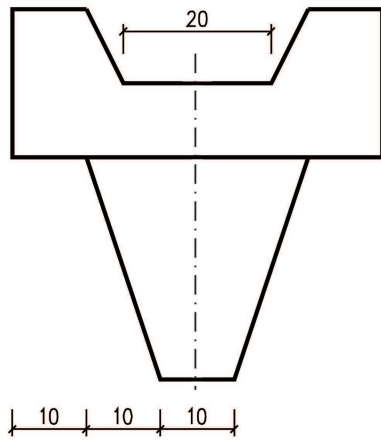
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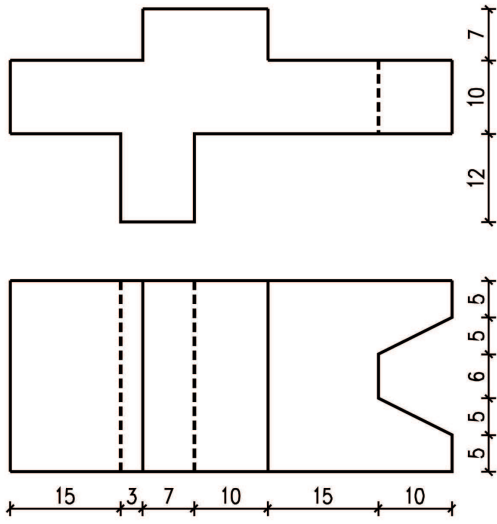


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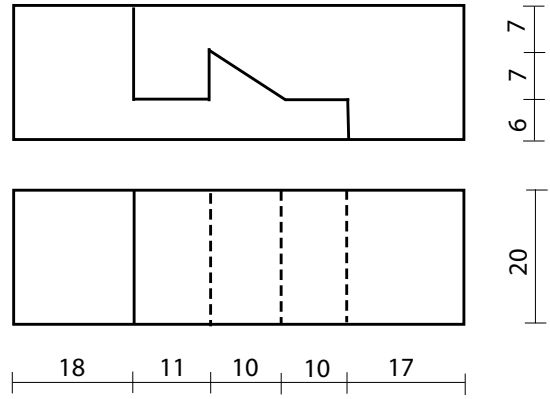


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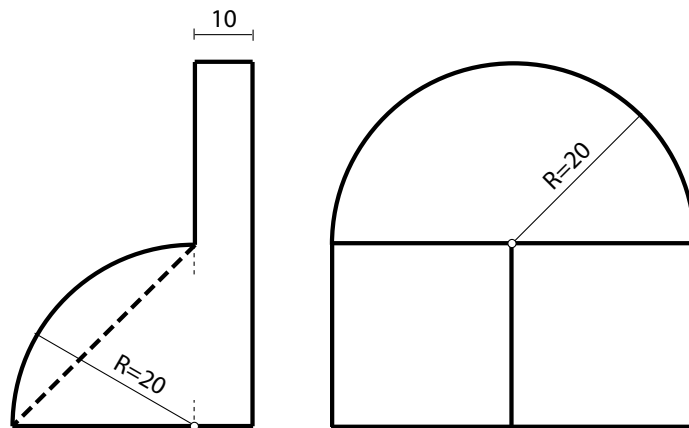
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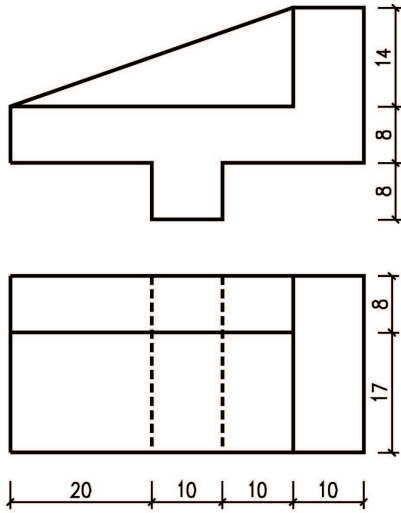


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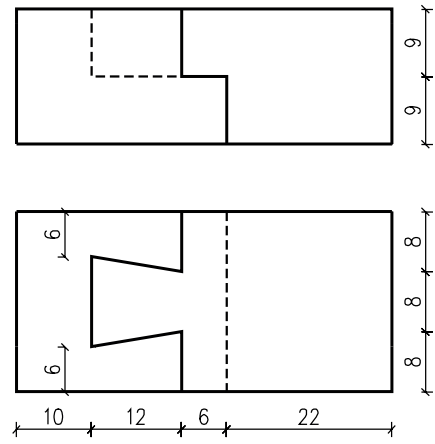


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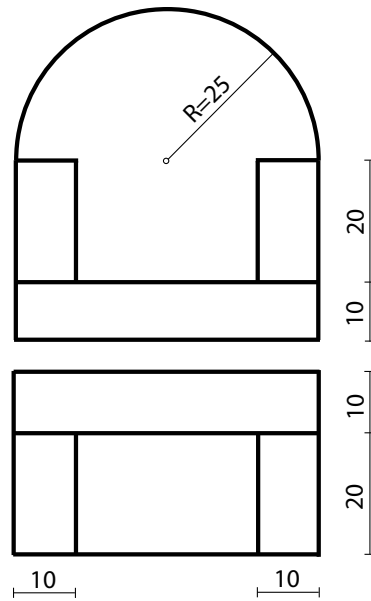
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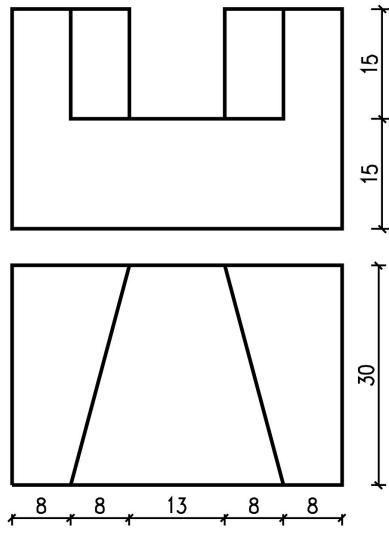


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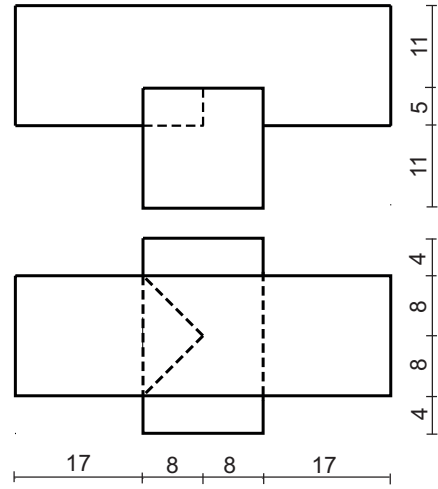


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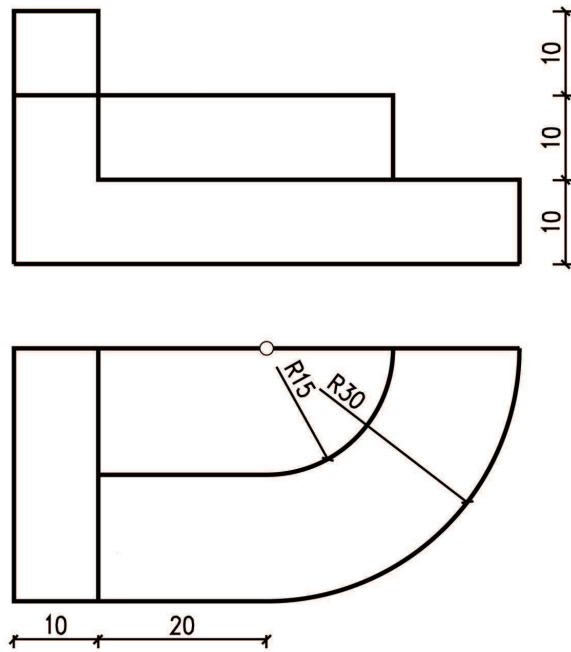
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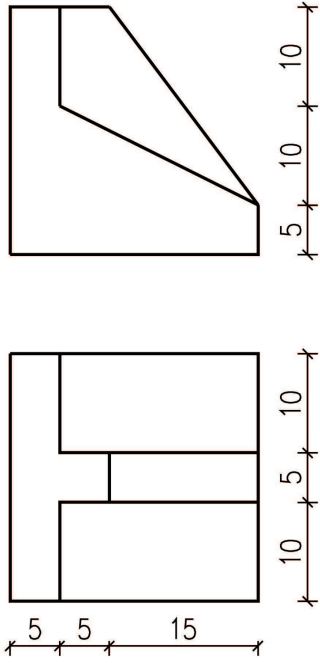


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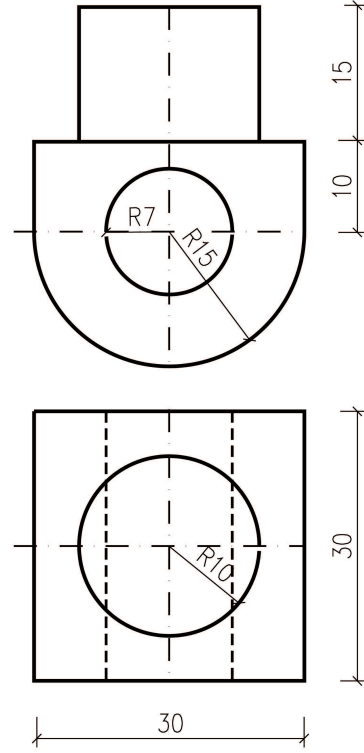


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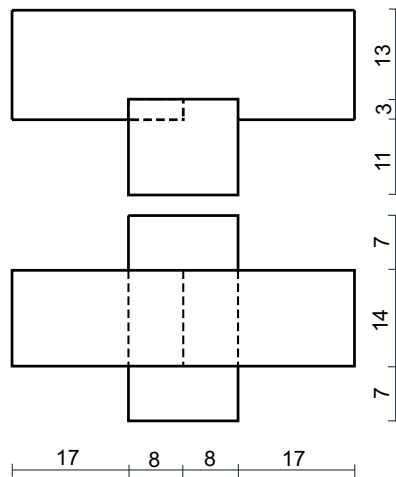
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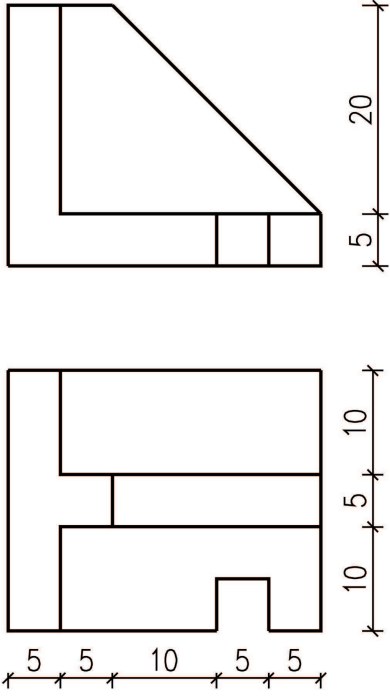


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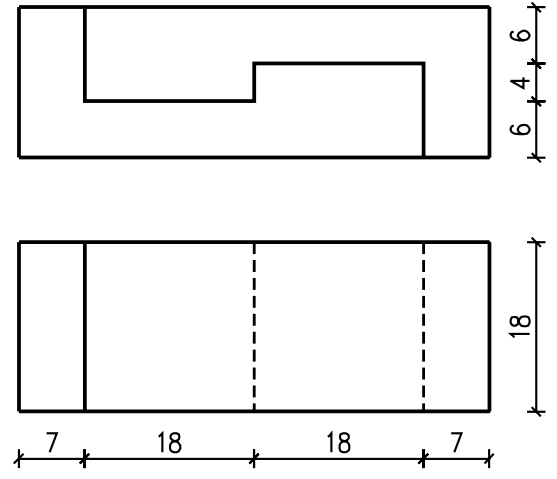


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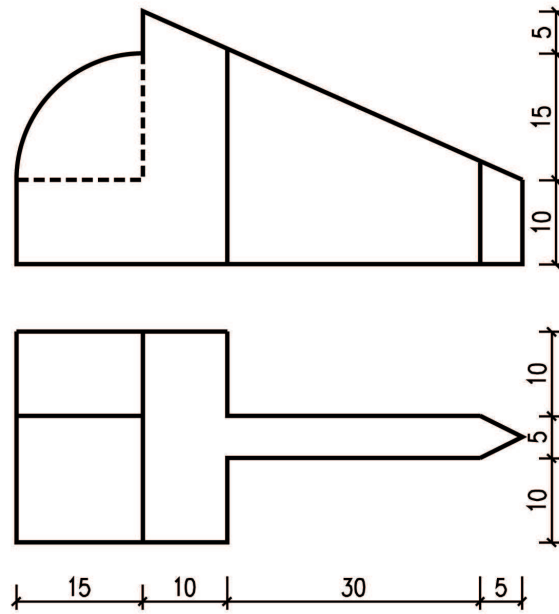
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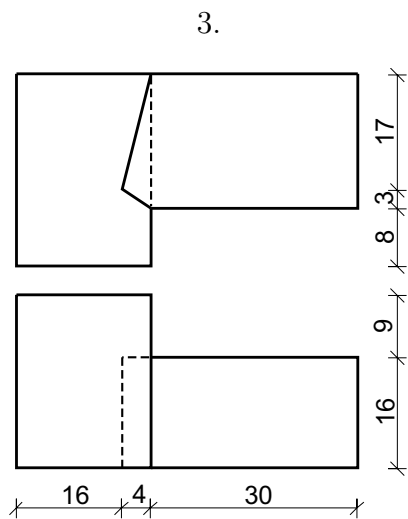
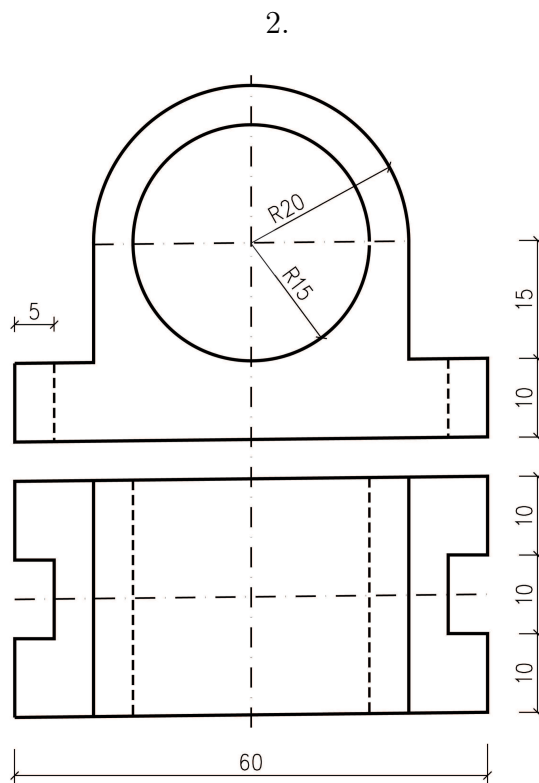
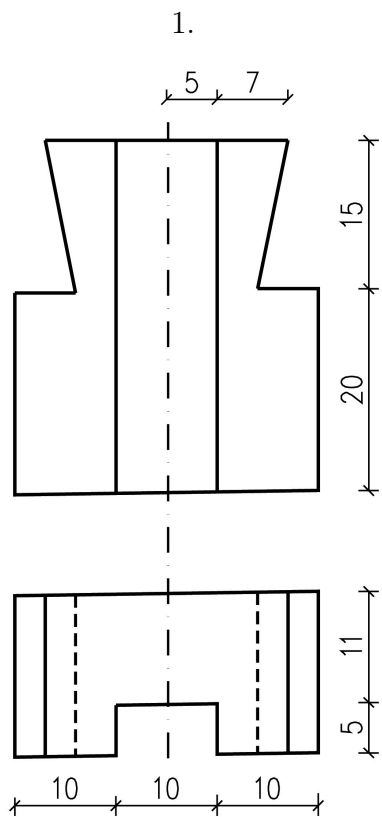
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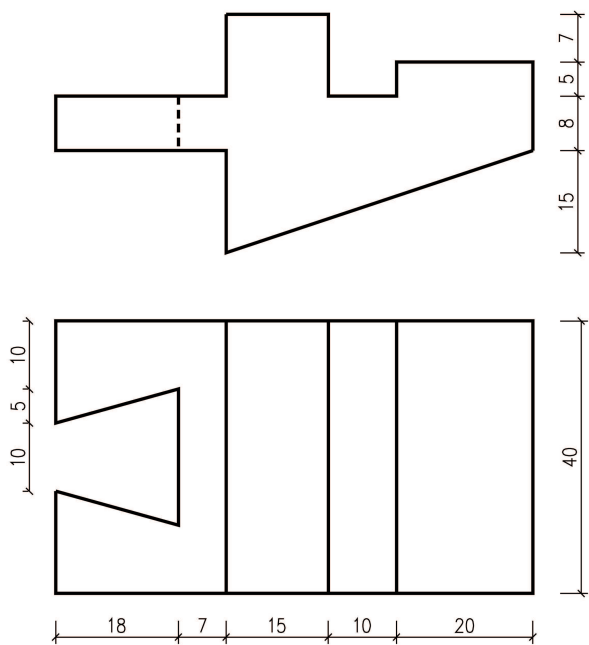


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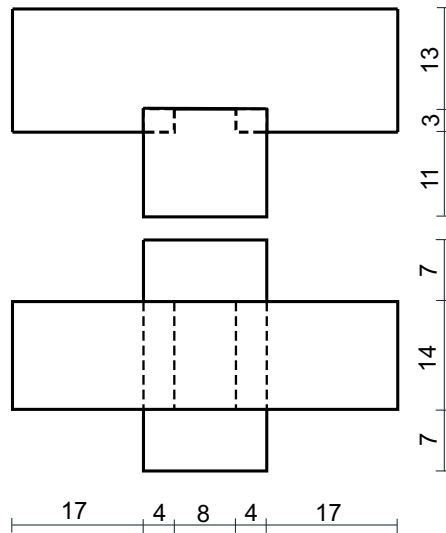


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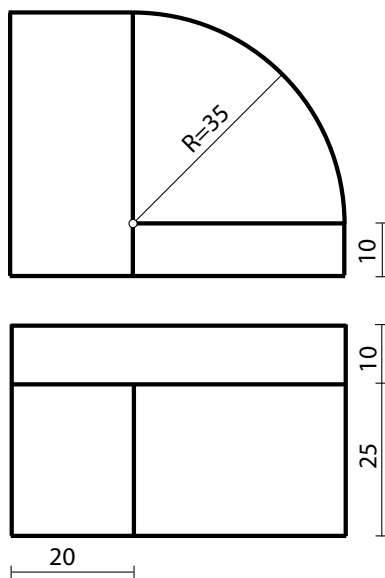
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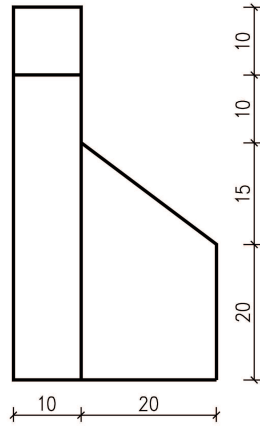
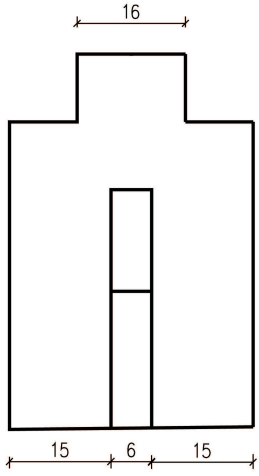


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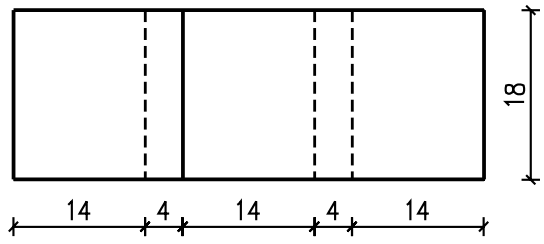
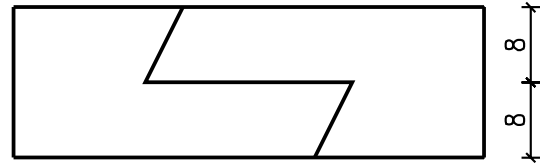


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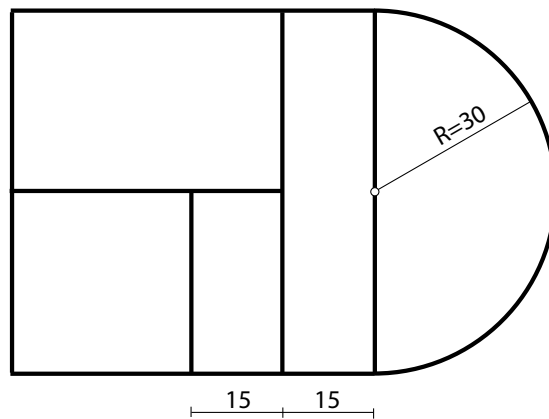
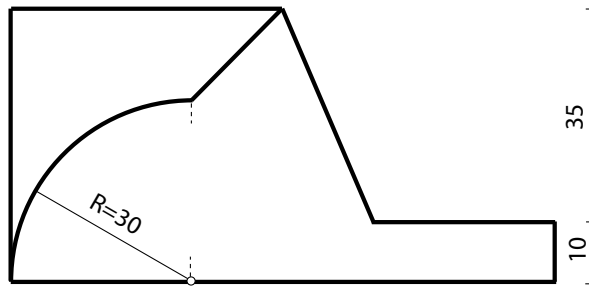
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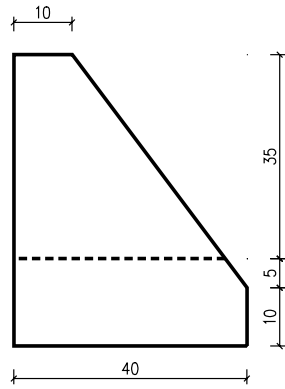
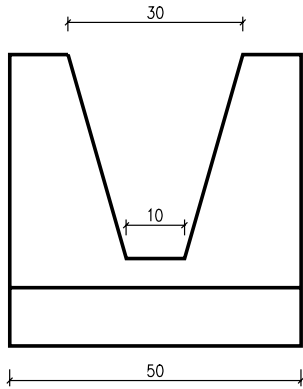


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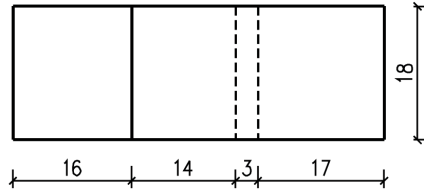
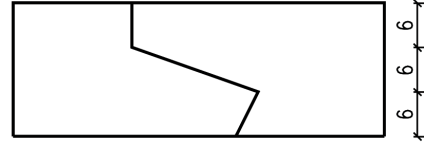


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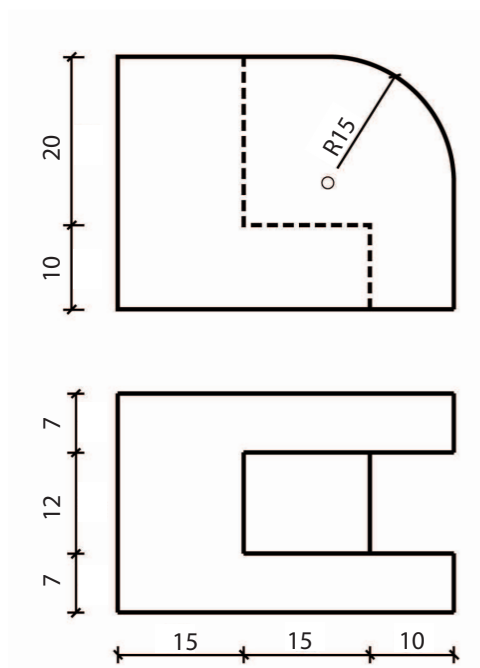
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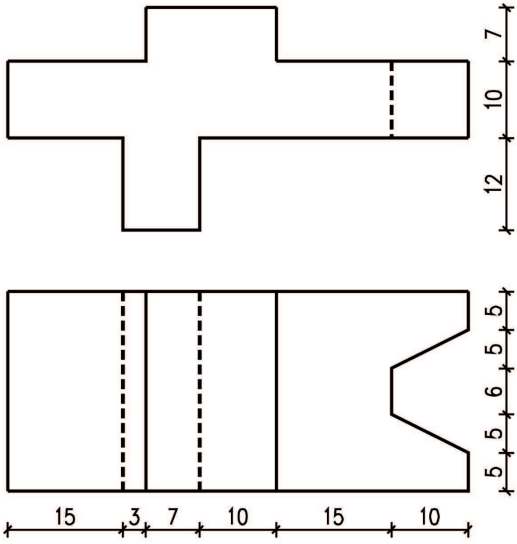


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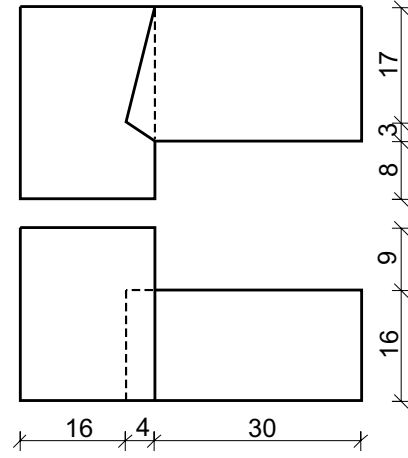


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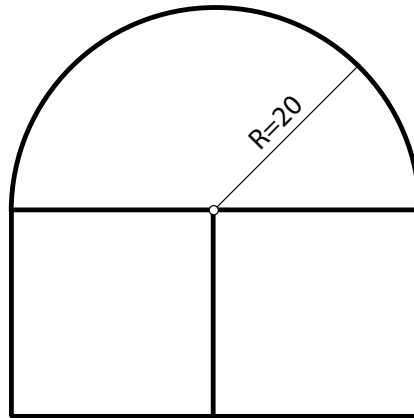
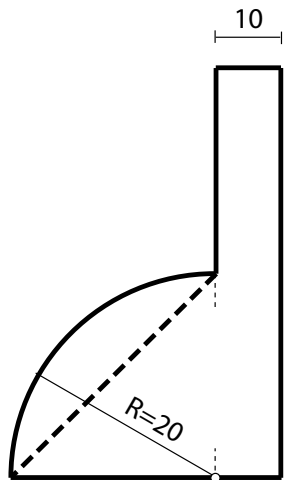
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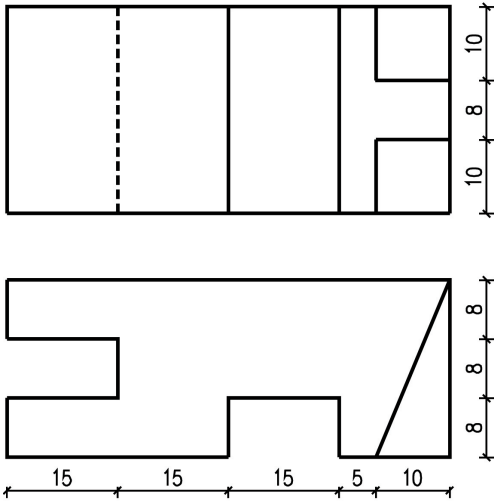


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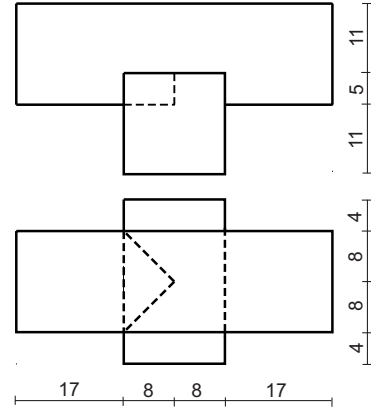


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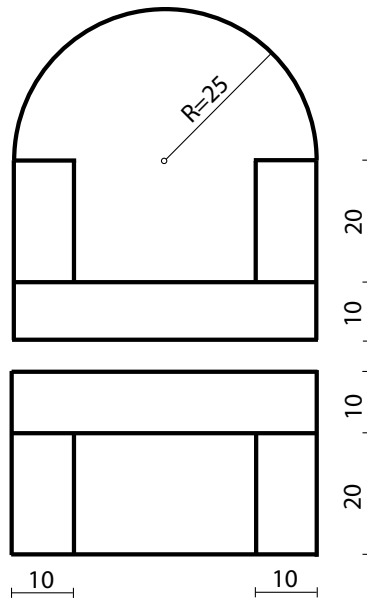
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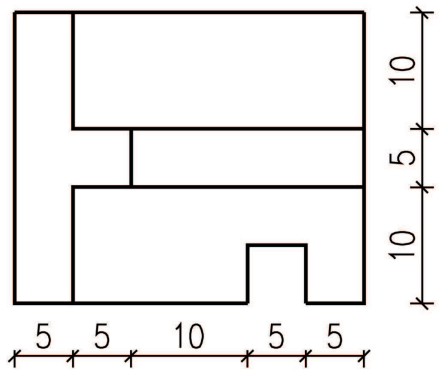
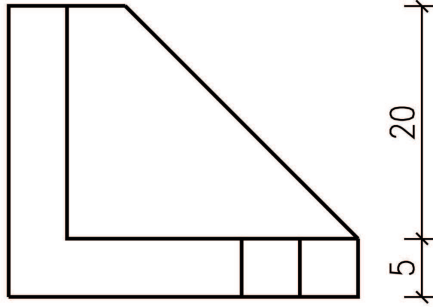


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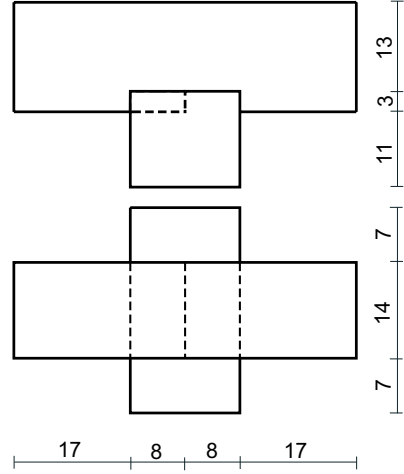


13. grupa zadatka

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