

Zadaci za 2. program

2. program izrađuje se u **računalnoj učionici** tijekom konstrukcijskih vježbi koje traju **60 minuta**.

Svakom studentu, nakon što obrani 1. program, nastavnica će pridružiti jednu grupu zadataka.

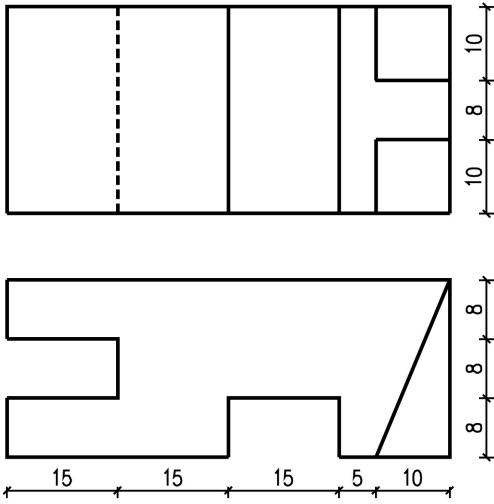
Svaka takva grupa zadataka sastoji se od 3 predloška koji određuju oblik tijela, koje se sastoji od uglatih i oblih dijelova, ili vez dviju drvenih greda.

Vaš je zadatak napraviti sljedeće:

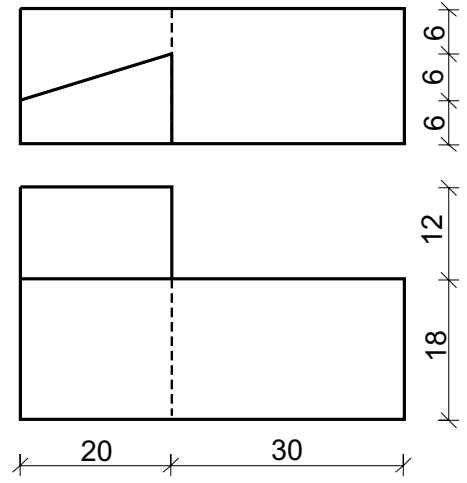
- Za 1. zadani objekt nacrtati izometrijsku sliku u olovci (izometrija je kosa aksonometrija kod koje su jedinice na sve tri osi jednake).
 - Ishodište koordinatnog sustava postavite u položaj koji procjenjujete najpovoljnijim za crtanje.
 - Zbog preglednosti crteža, možete dužine (čije su duljine na predlošcima izražene u milimetrima) udvostručiti na aksonometrijskom crtežu.
 - Taj crtež izrađujete kod kuće i donosite nastavnici na kontrolu neposredno prije konstrukcijskih vježbi.
- Na konstrukcijskim vježbama, pred nastavnicom, trebate modelirati sva tri zadana objekta u programu *Rhinoceros*.
 - Prije dolaska na konstrukcijske vježbe, samostalno proradite osnove programa pomoću nastavnog materijala pod naslovom *Uvodno o programu Rhinoceros 4.0*.
 - Budući da u ovom programu modelirate tijela, pri rješavanju zadataka, koristite uglavnom one naredbe koje se na izborniku pokreću pomoću ikone *Solid*.
- Ukoliko tijekom vježbi uspješno riješite 3 zadatka, ocjena vašeg 2. programa bit će dobar (3).
- Za ocjene 4 i 5 trebate na istim vježbama izraditi još 1 ili 2 dodatna zadatka koje će vam nastavnica zadati neposredno na vježbama.

1. grupa zadataka

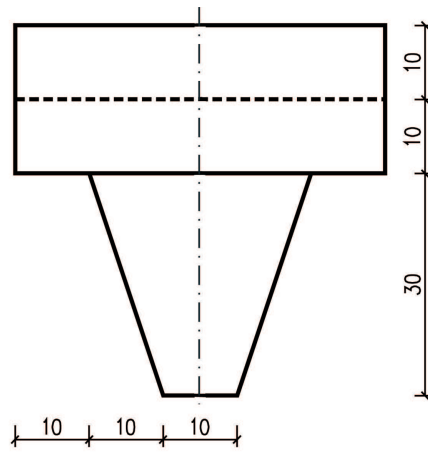
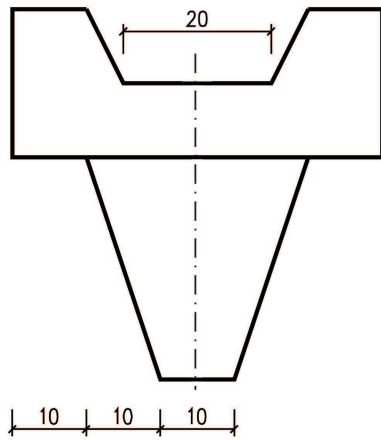
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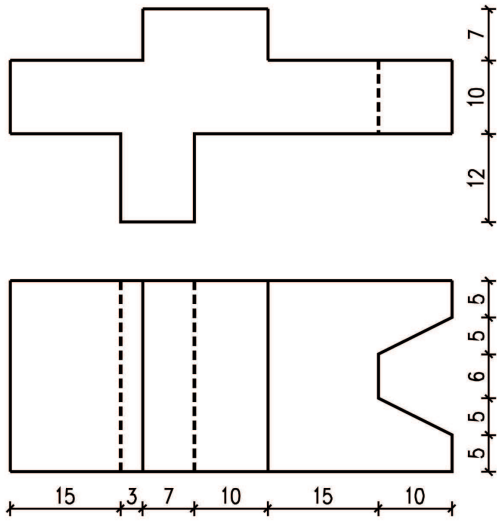


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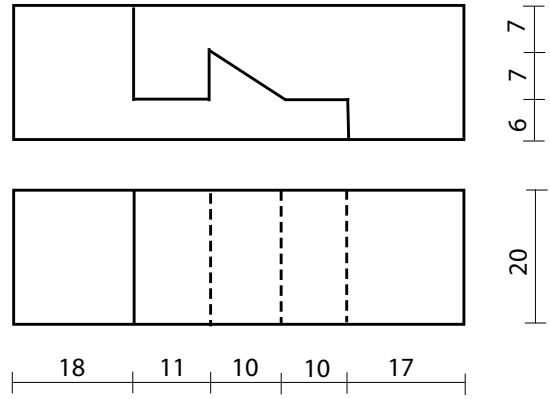


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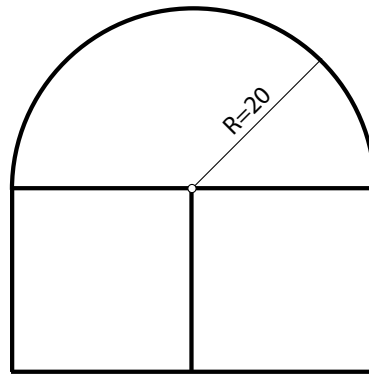
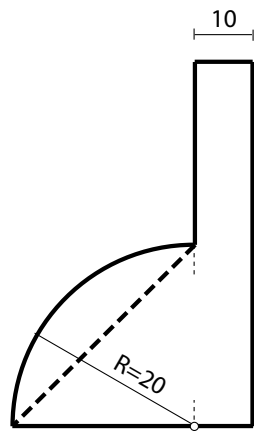
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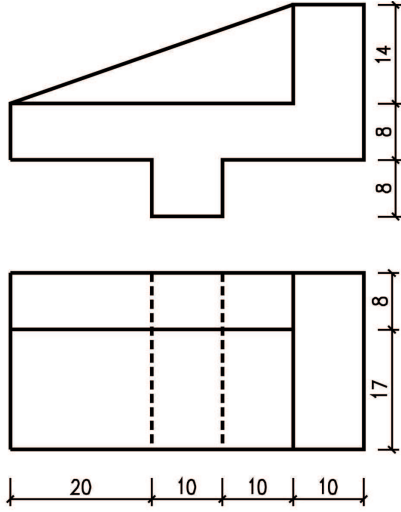


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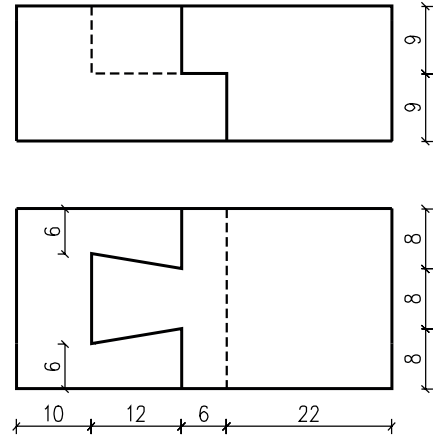


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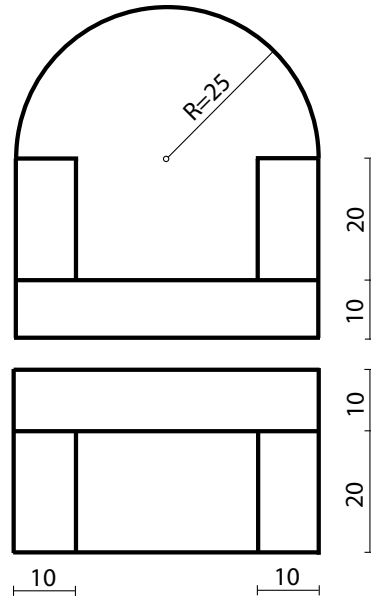
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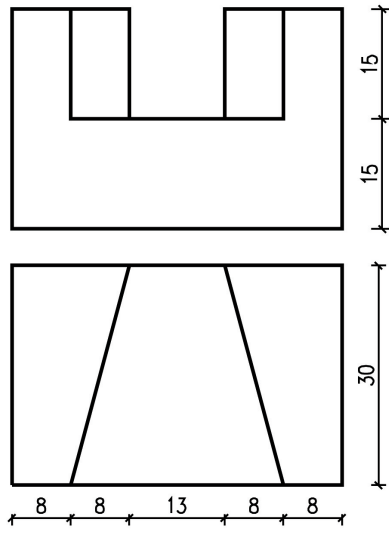


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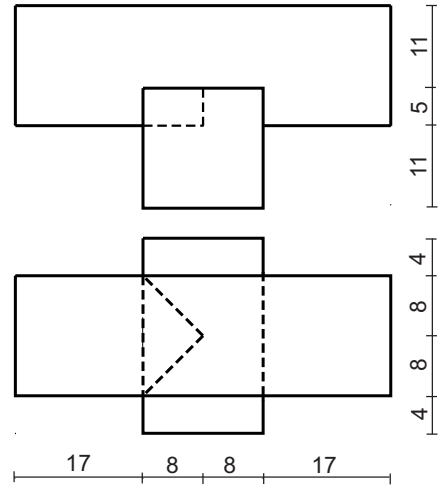


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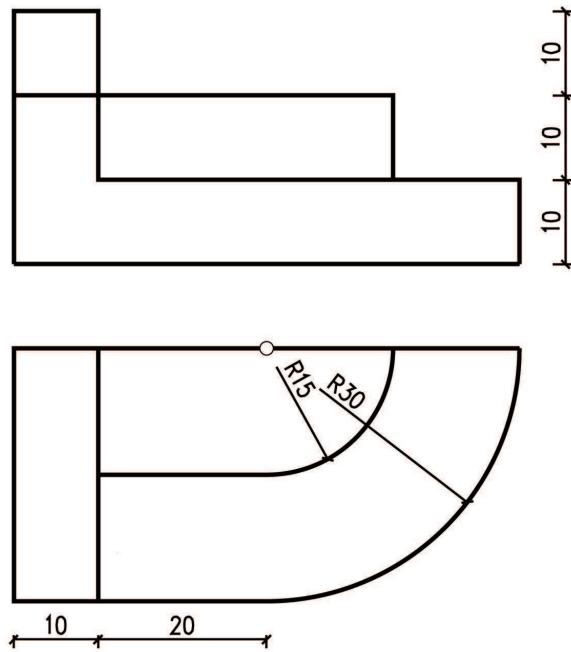
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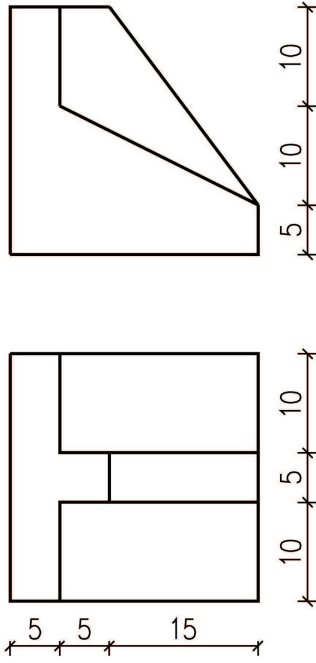


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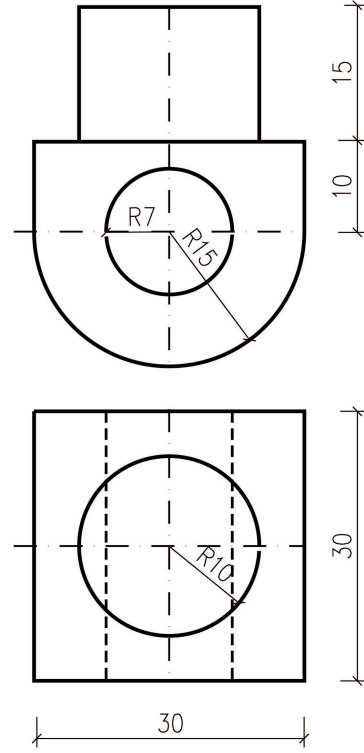


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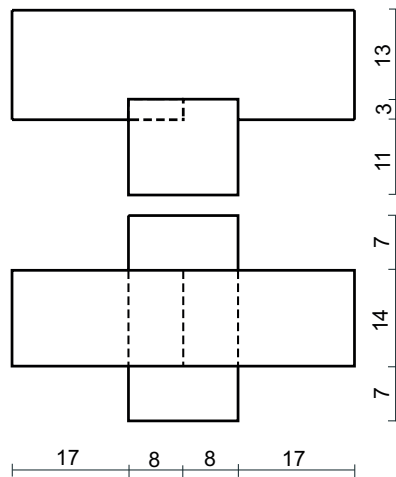
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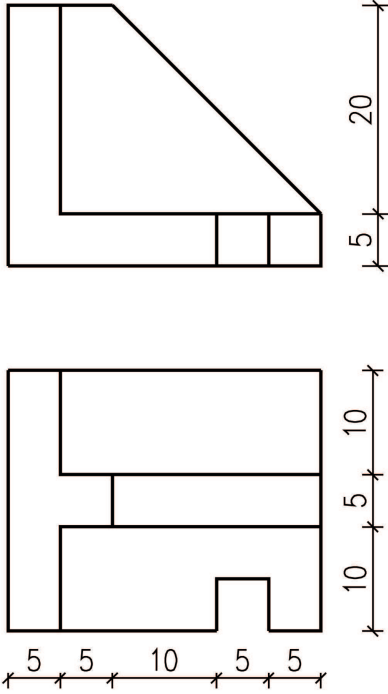


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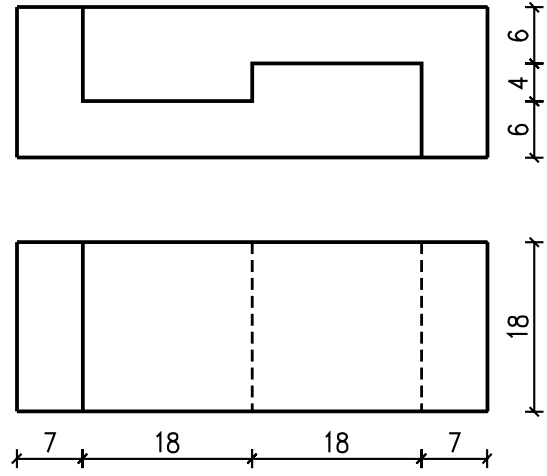


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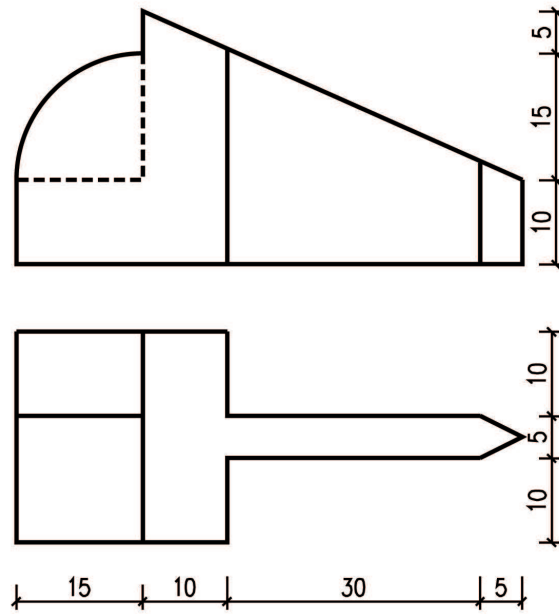
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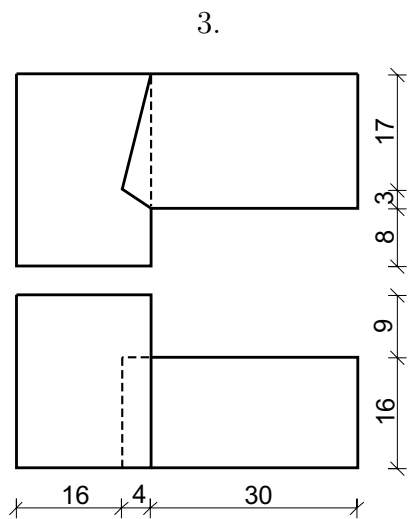
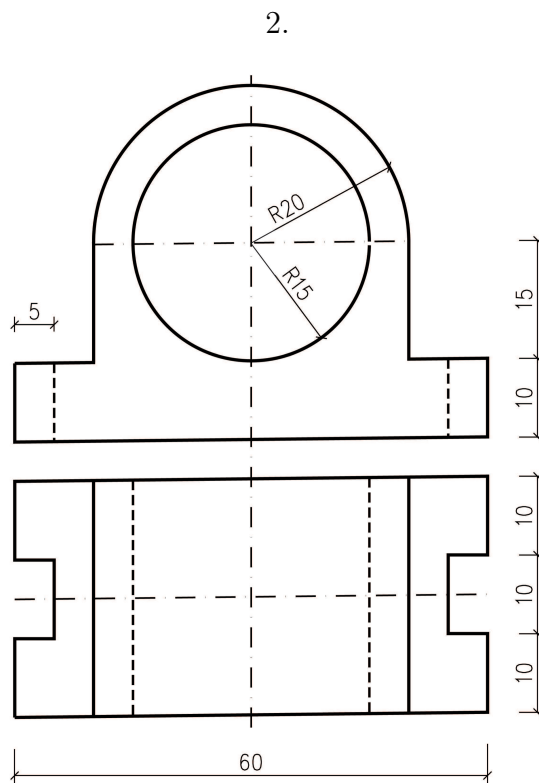
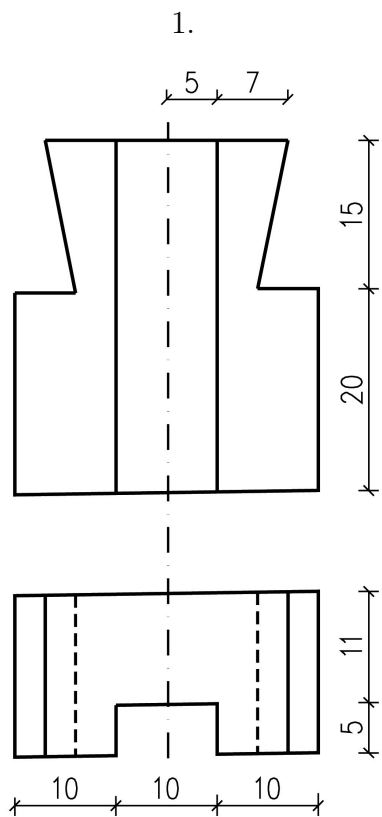
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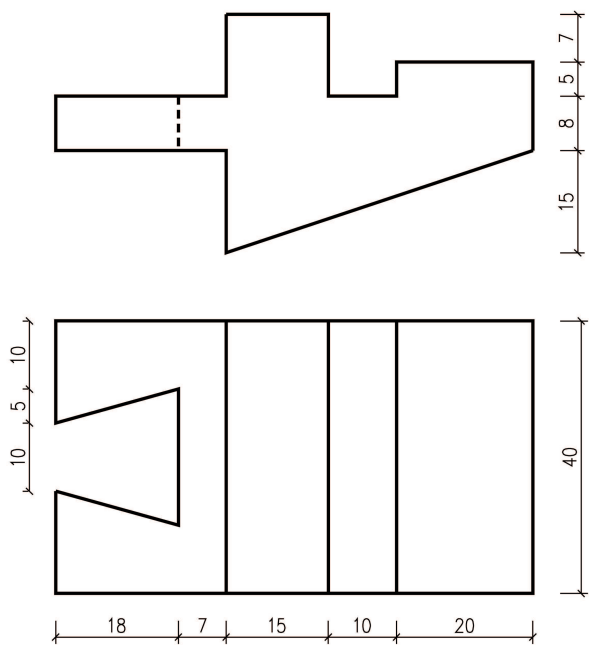


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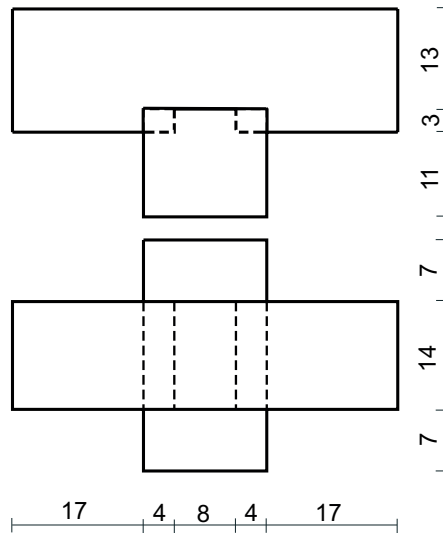


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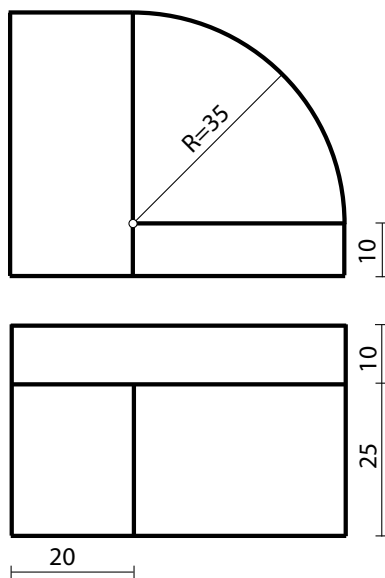
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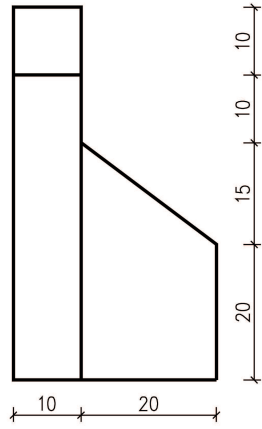
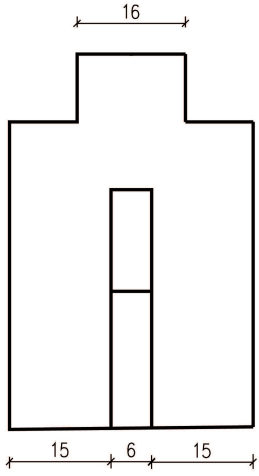


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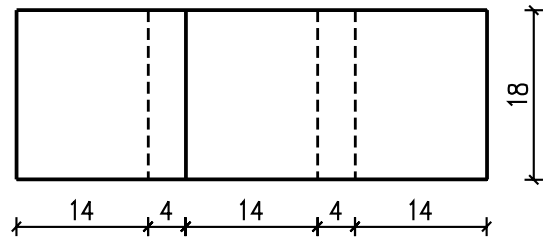
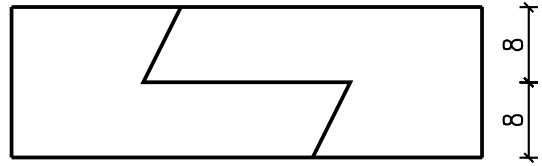


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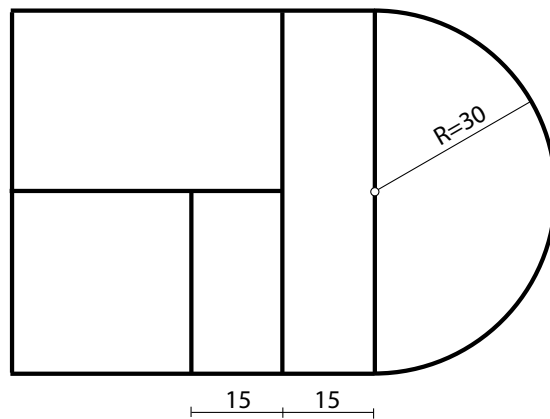
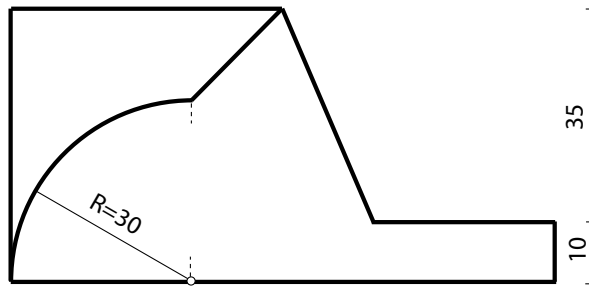
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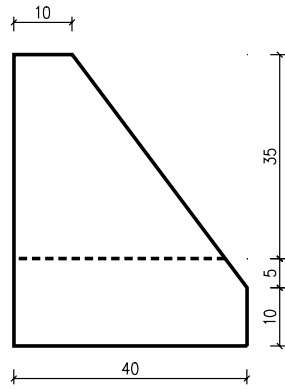
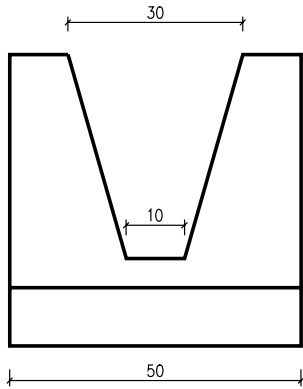


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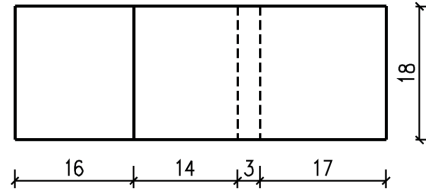
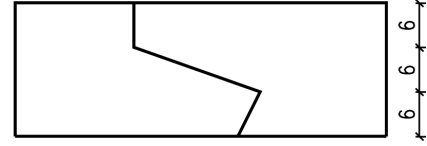


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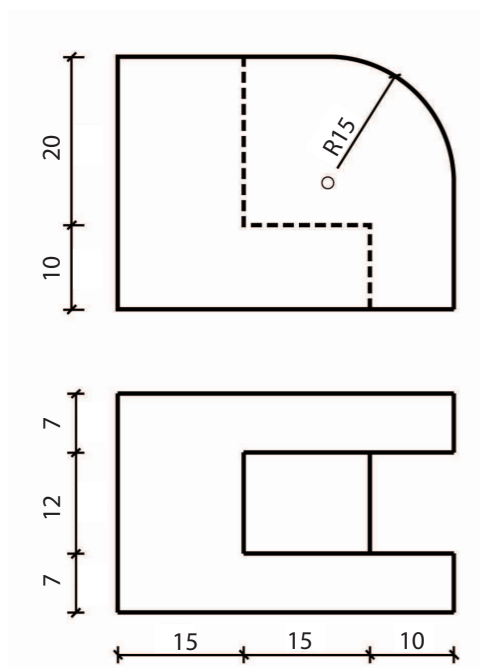
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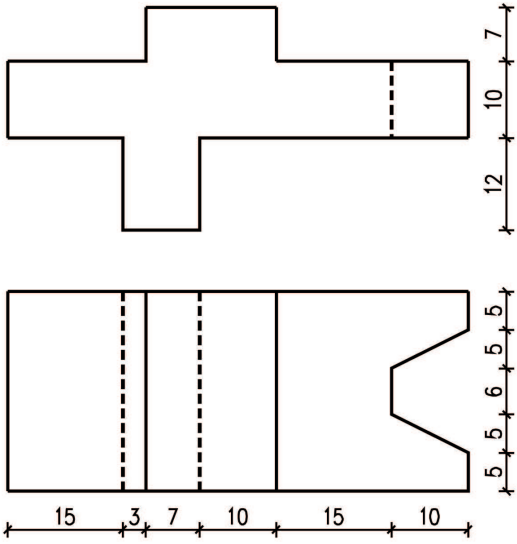


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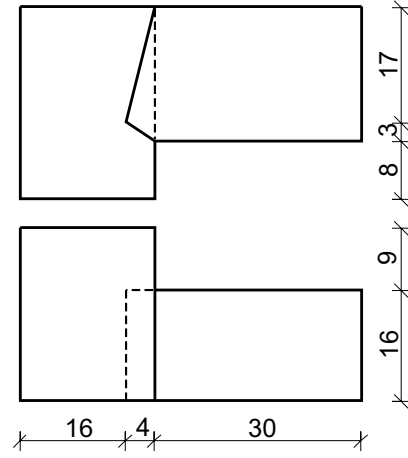


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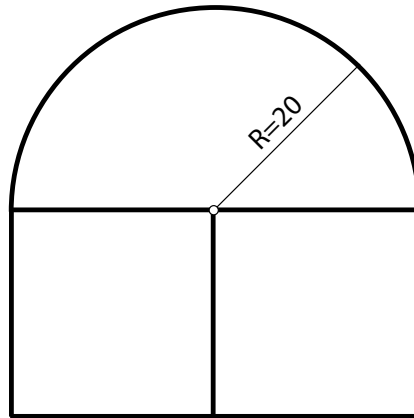
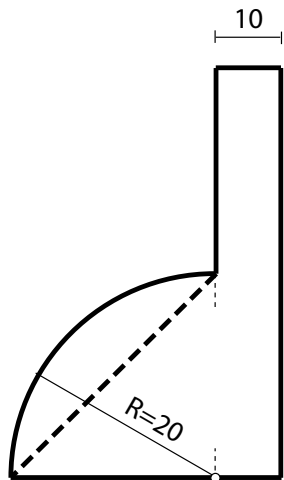
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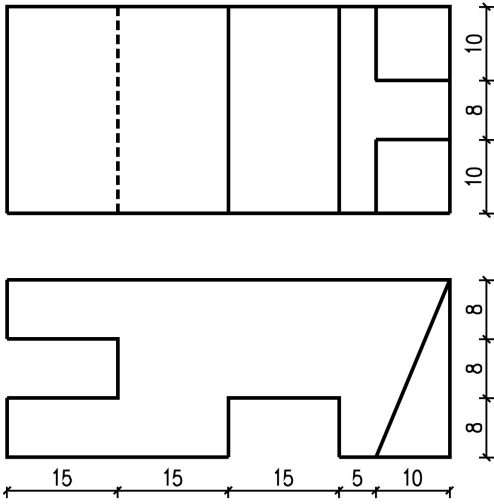


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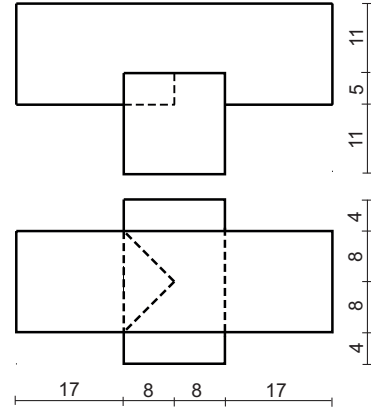


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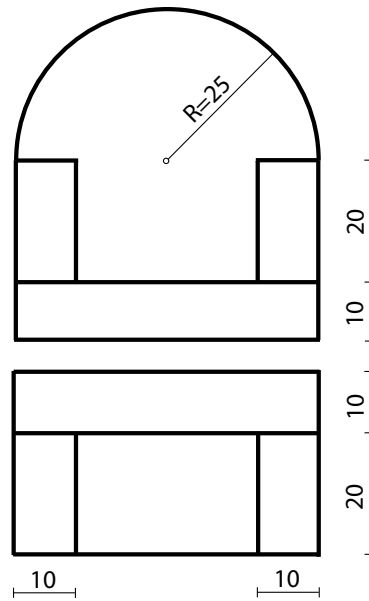
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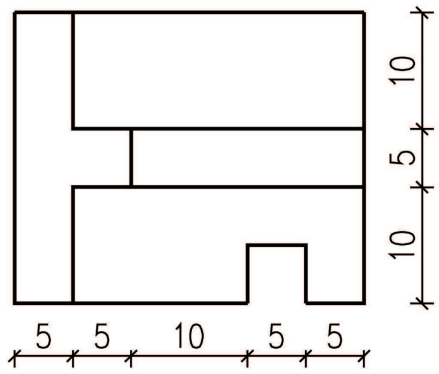
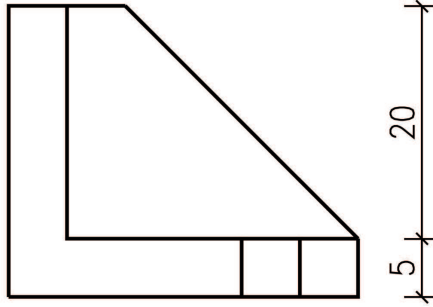


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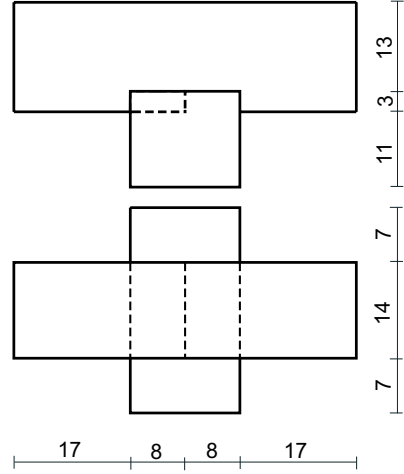


13. grupa zadatka

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