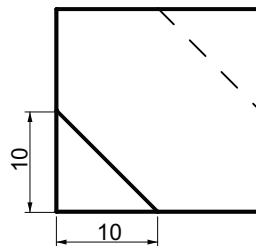
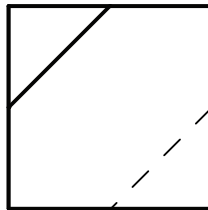
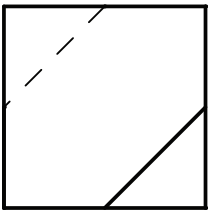


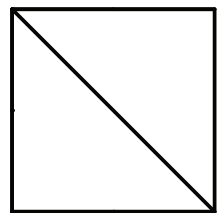
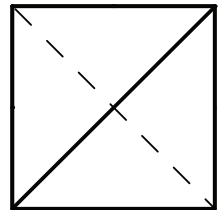
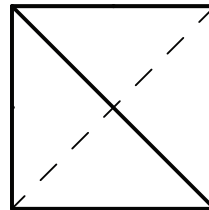
5. tjedan – uglati objekti

Na osam sljedećih predložaka tlocrtom, nacrtom i bokocrtom zadane su zarezane kocke kojima su bridovi duljine 20. Modelirajte ta tijela u programu Rhinoceros i svakom od njih odredite volumen.

1.



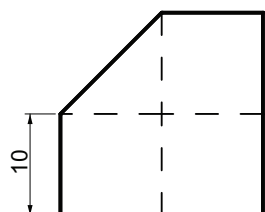
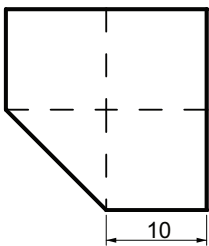
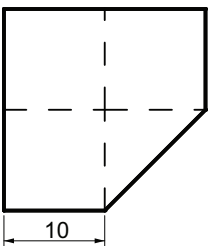
2.



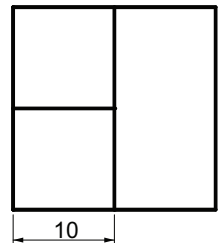
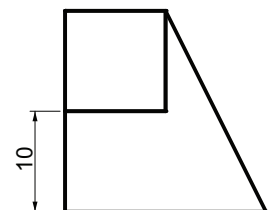
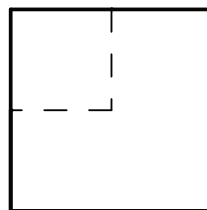
UPUTA: Sljedećih šest primjera rješavajte pomoću naredbi

Solid→Box, **Polyline**, **Solid→Extrude Planar Curve→Straight** i **Solid→Difference**.

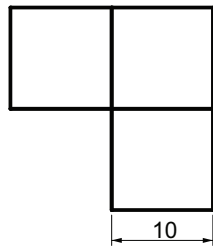
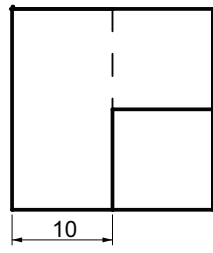
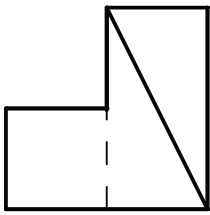
3.



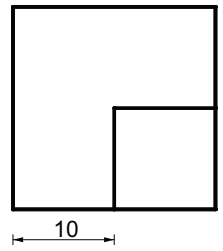
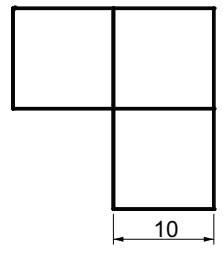
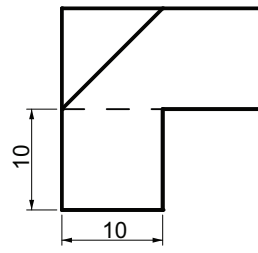
4.



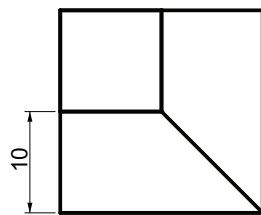
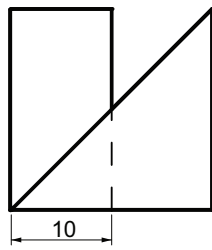
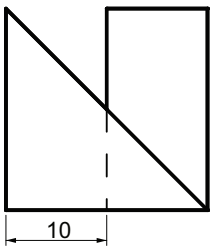
5.



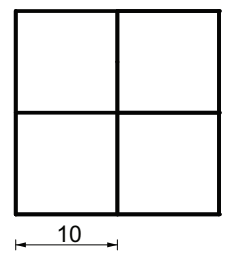
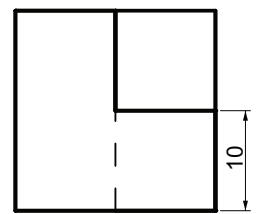
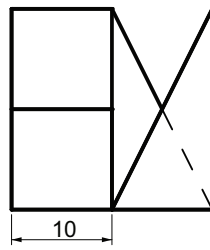
6.



7.

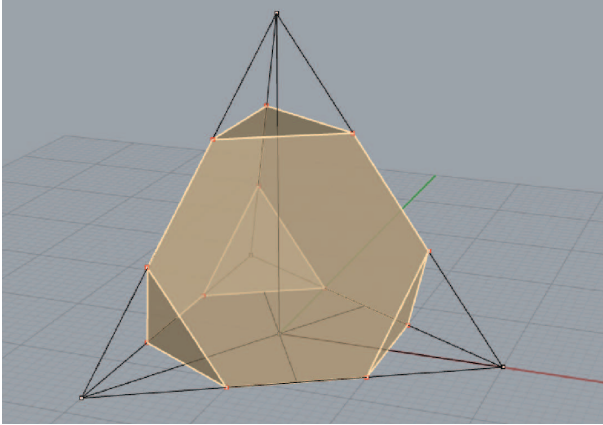


8.

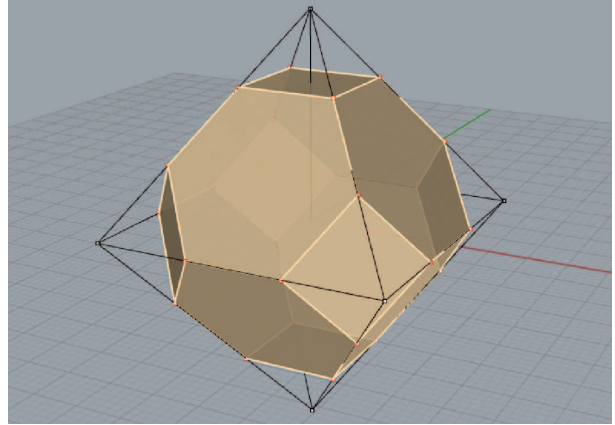


Svaki brid pravilnog tetraedra i oktaedra podijelite na tri jednaka dijela, a zatim u programu Rhinoceros modelirajte tijela koja su prikazana na donjim slikama.

9.

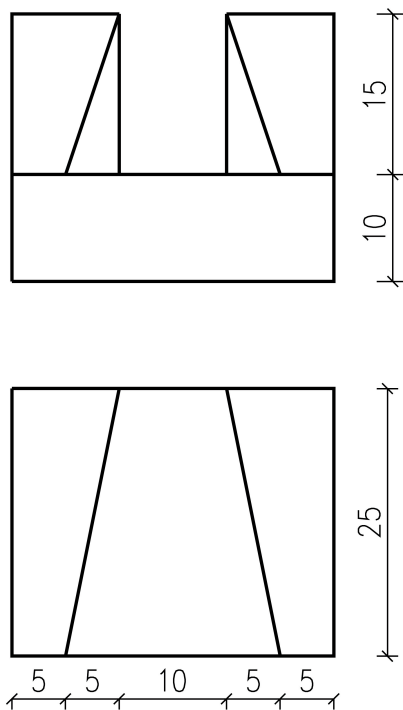


10.



Modelirajte tijela koja su na dva sljedeća predloška zadana tlocrtom i nacrtom.

11.



12.

