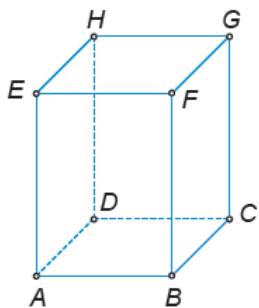


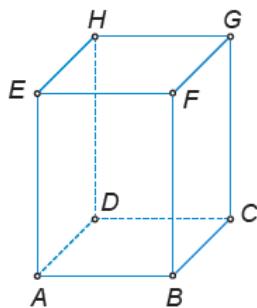
Nastavni listić: Točke, pravci i ravnine u prostoru - ponavljanje

1. Nacrtan je kvadar ABCDEFGH. Istakni na crtežu ravnine:

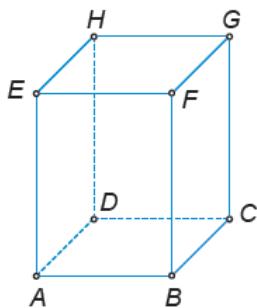
a) ABC



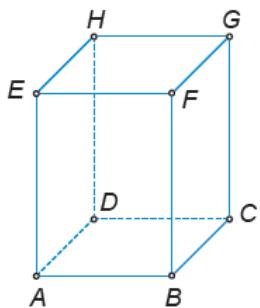
b) ADC



c) FCG

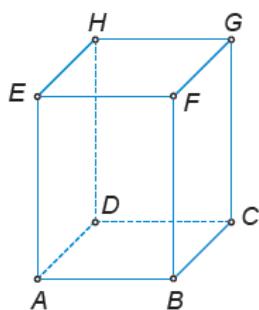


d) DCG

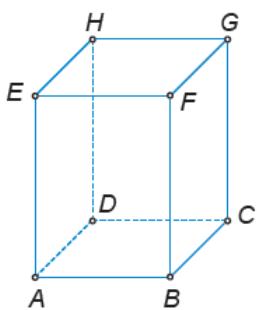


2. Nacrtan je kvadar. Istakni na crtežu ravnine:

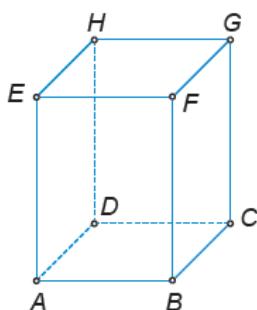
a) ABF



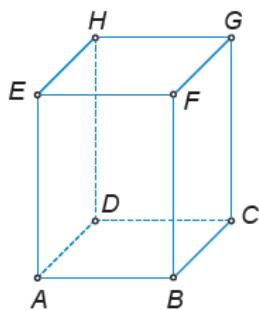
b) ABH



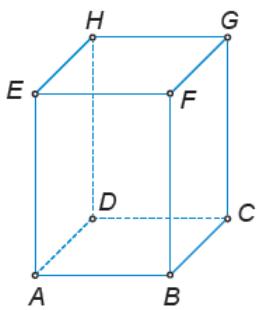
c) DCE



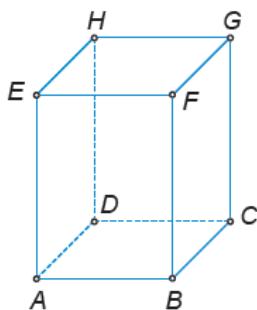
d) BGH



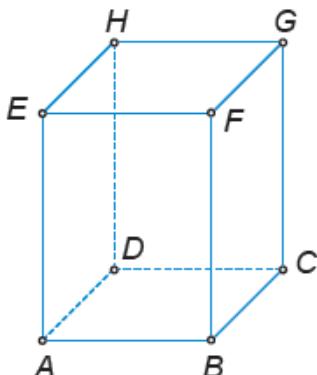
e) BCE



f) AEG



3. Ako je izjava istinita, upali žarulju, tj. oboji je žutom bojom.



Vrh B kvadra pripada ravnini DHG.



Vrh D kvadra ne leži u ravnini BFH.



Vrh C kvadra pripada ravnini AEG.



Vrh A kvadra ne pripada ravnini BCE.

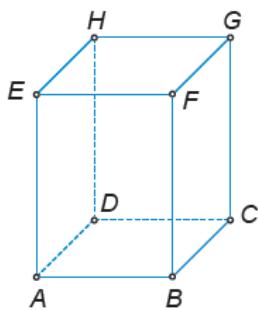


Pravac GF leži u ravnini BCG.

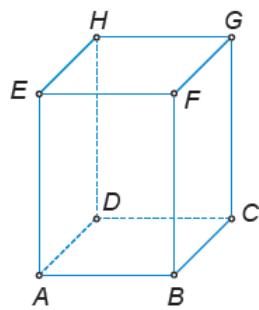


4. Nacrtan je kvadar. Oboji ravninu određenu prvcima:

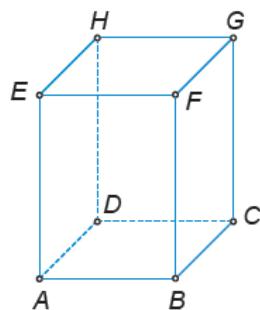
a) AB i BC



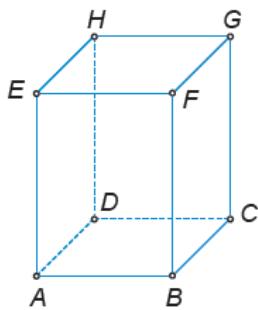
b) BC i FG



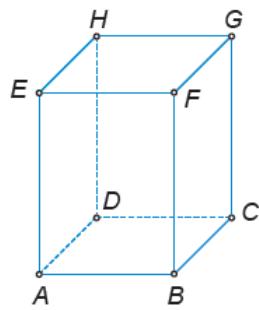
c) AD i AF



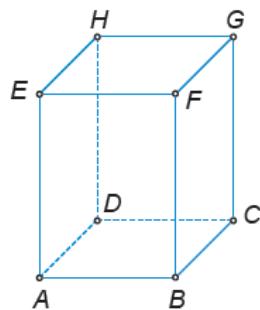
d) AE i DH



e) BC i GC



f) BD i BF



5. Istakni pravce koji:

a) prolaze vrhom F i
sadrže brid kvadra

b) prolaze vrhom C i
sadrže plošnu
dijagonalu kvadra

c) prolaze vrhom D i
sadrže prostornu
dijagonalu kvadra

