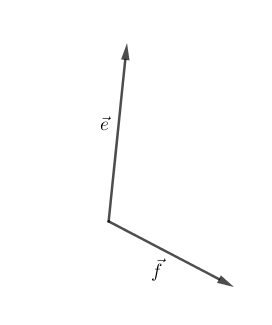
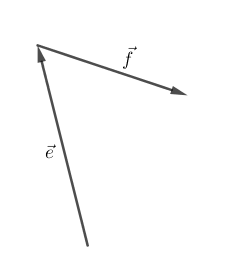
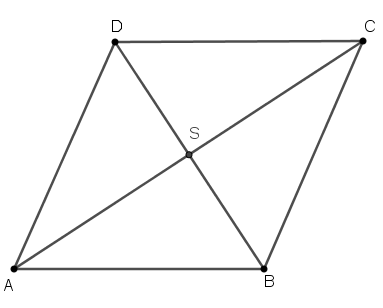
**Nastavni listići**

1. Zadani su vektori i . Odredite  i  .

 a) b)

2. Na slici je prikazan romb *ABCD*. Točka *S* sjecište je njegovih dijagonala. Odredite:

 a) 

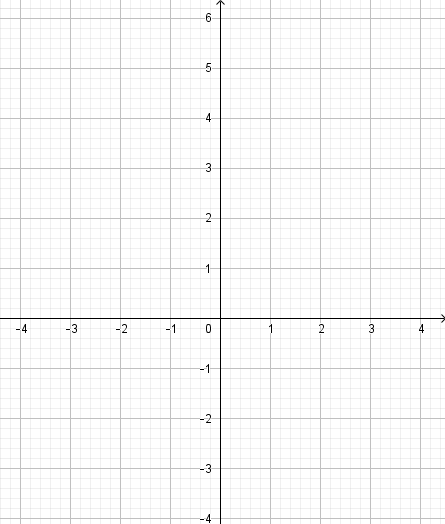
b) 

c) 

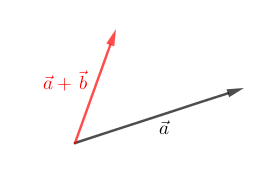
d) 

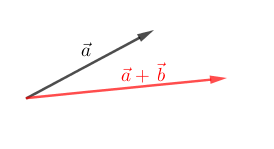
e) 

3. U koordinatnom sustavu u ravnini istaknite točke  Nacrtajte vektor i ispišite

 koordinate njegove završne.

**Dodatni zadatci**

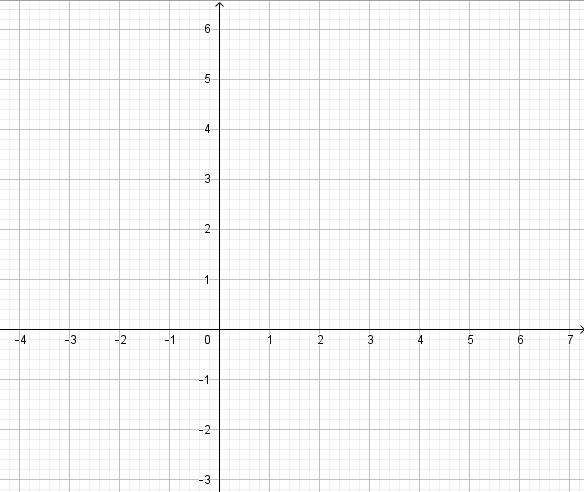
1. Zadani su vektor  i zbroj . Odredi nepoznati vektor .

 a) b)

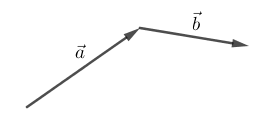
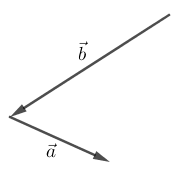
2. U koordinatnom sustavu u ravnini nacrtajte četverokut ako su koordinate točaka  .

a) Translatirajte četverokut za vektor .

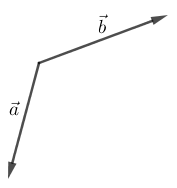
b) Ispišite koordinate vrhova četverokuta nastalog pri toj translaciji.

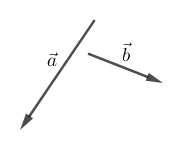


**Dopunski zadatci**

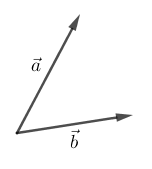
1. Zadani su vektori i . Odredite vektor .

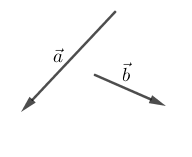
a) b)

 c) d)



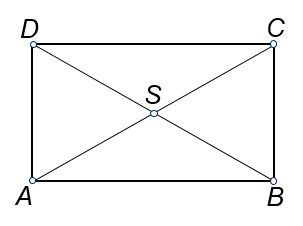
2. Zadani su vektori i . Odredite vektor .

 a) b)



3. Na slici je prikazan pravokutnik *ABCD*. Točka *S* sjecište je njegovih dijagonala. Odredite:

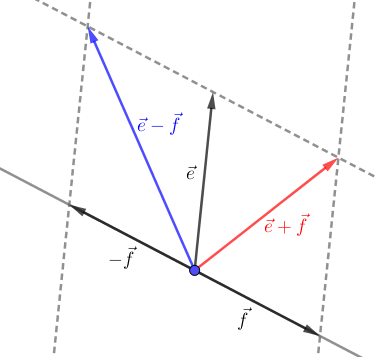
a) 

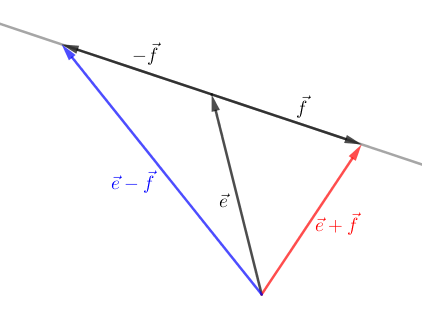
b) 

c) 

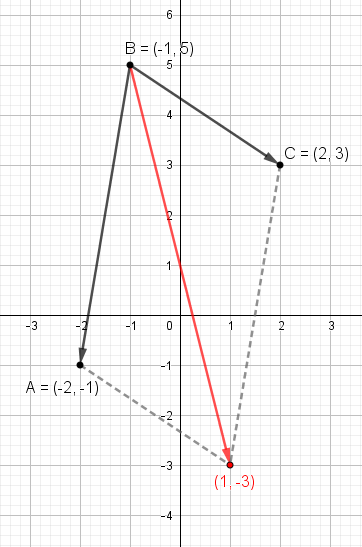
d) 

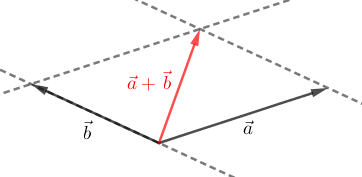
e) 

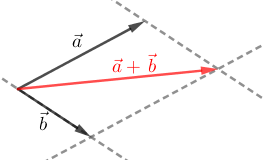
 **Rješenja nastavnog listića**

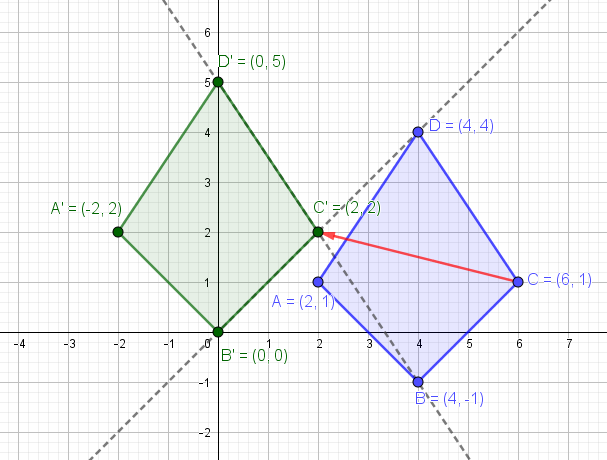
1. a) b)

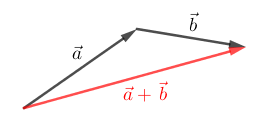
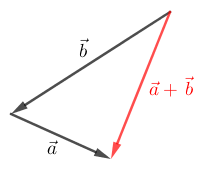
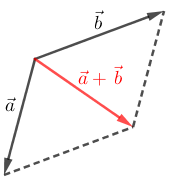
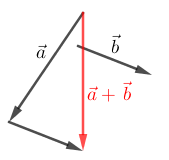
2. a) , b) , c) , d) , e) 

3.

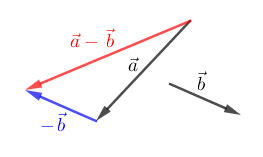
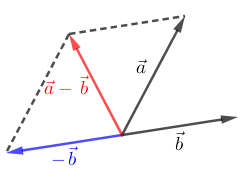
**Rješenja dodatnih zadataka**

1. a)  b)

**2. a) b)**

**Rješenja dopunskih zadataka**

1. a) b) c) d)



2. a) b)

3. a) , b) , c) , d) , e) 