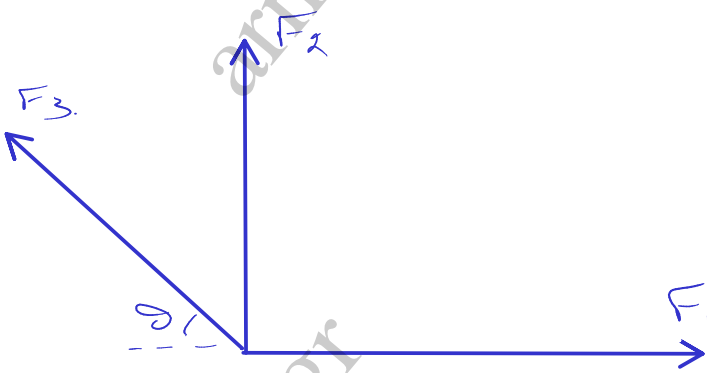


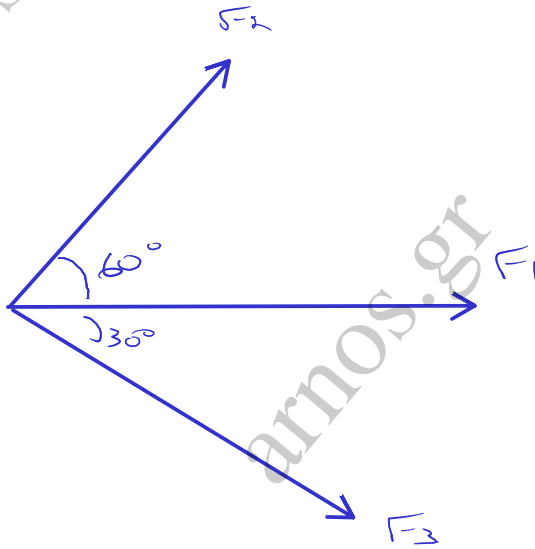
Να βρεθεί η συνισταμένη δύναμη στις παρακάτω περιπτώσεις:

α)



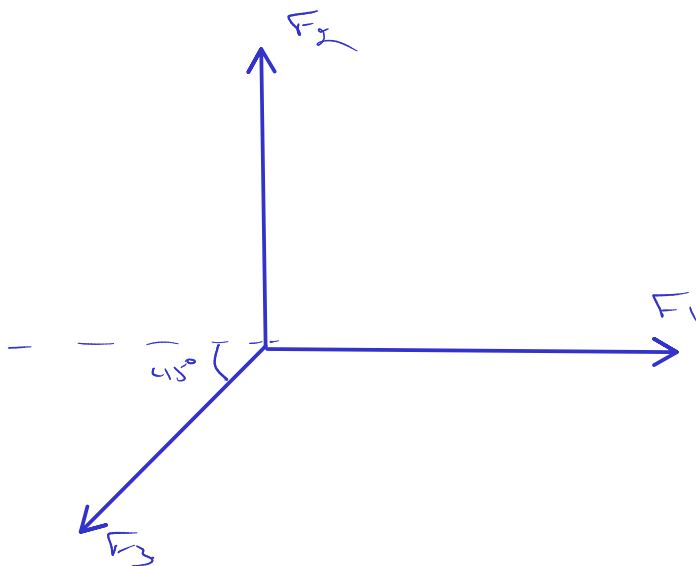
$$\begin{aligned} F_1 &= 20 \text{ N} \\ F_2 &= 8 \text{ N} \\ F_3 &= 4\sqrt{2} \text{ N} \end{aligned}$$

β)



$$\begin{aligned} F_1 &= 8 \text{ N} \\ F_2 &= 4\sqrt{3} \text{ N} \\ F_3 &= 12 \text{ N} \end{aligned}$$

γ)



$$\begin{aligned} F_1 &= 8 \text{ N} \\ F_2 &= 4 \text{ N} \\ F_3 &= 6\sqrt{2} \text{ N} \end{aligned}$$