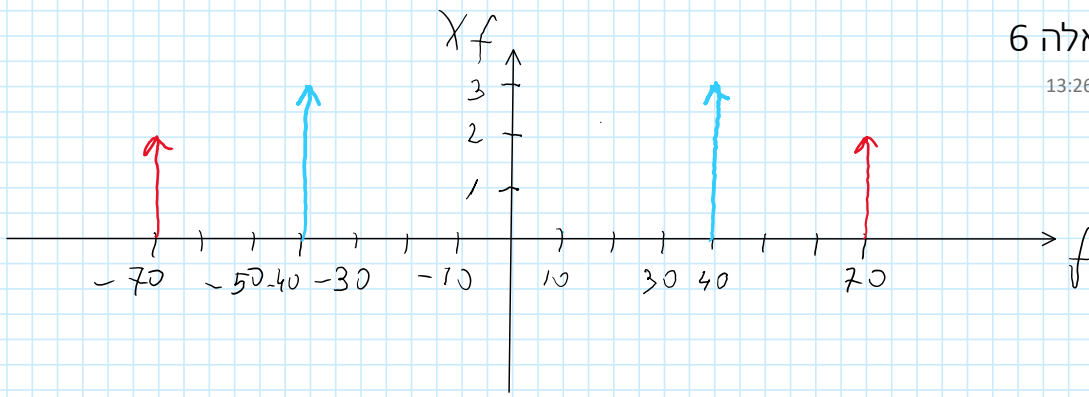


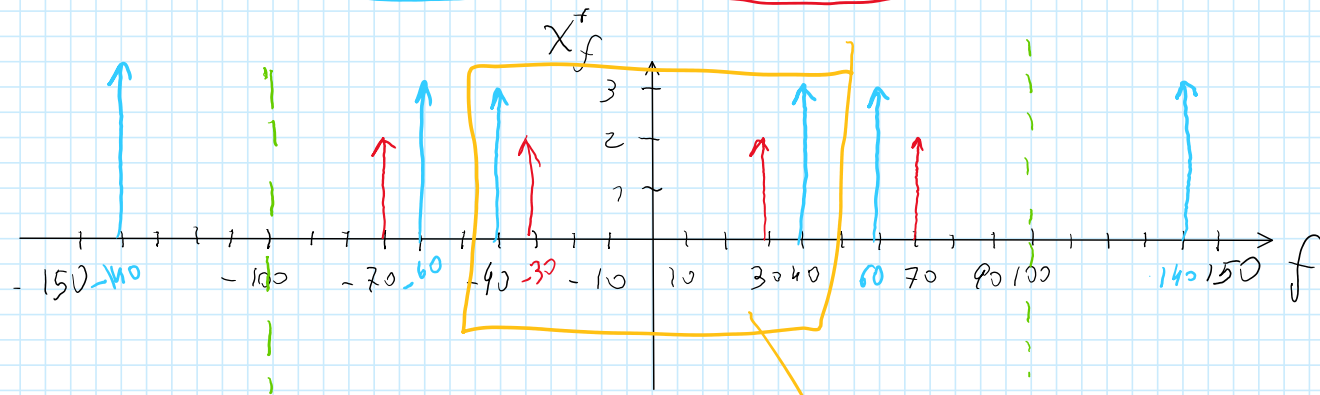
תשפד שאלה 6

13:26 Wednesday, 8 May 2024

(1c)



$$x(t) = 3 \cos(2\pi \cdot 40 \cdot t) + 2 \cdot \cos(2\pi \cdot 70 \cdot t)$$



(2)

$$X(f) = 3 \cos(2\pi 40 t) + 2 \cos(2\pi 30 t)$$

(3)