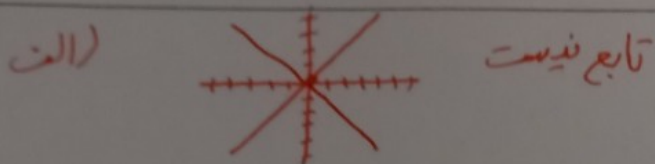


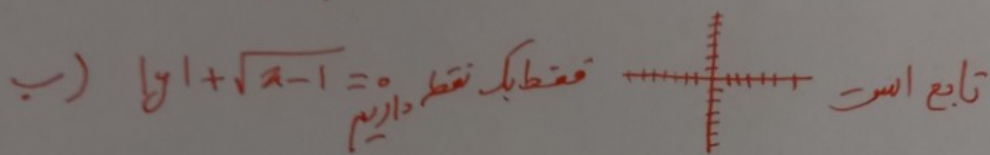
$$4a = a^2 + 12$$

$$a = 1, 3$$

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تابع نیست $x=3$ $y=(2,0)$

تابع نیست $x=0$ $y=(0,1)$

تابع نیست

ج) $0 + \cos^2 \frac{y}{2} = 1$

د) $2xy = x \rightarrow x=0$ $0=0$ $y=1, 2, \dots$

تابع نیست

جای می تواند باشد

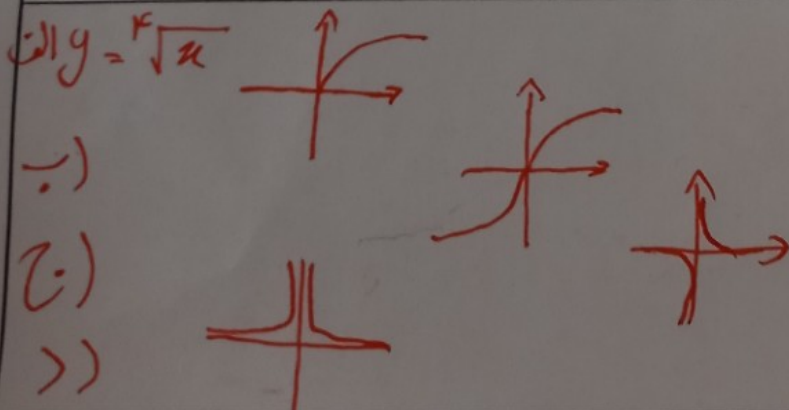
۳

الف) $|y-1|=3$ $x=1$ $y=(-2, 4)$ تابع نیست

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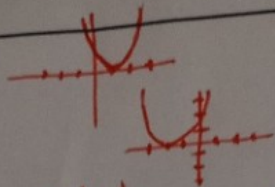
ب) $y^4 + 12x = 0$ $x=0$

تابع نیست - یک عدد جای و تو است - $y=0$



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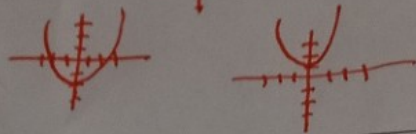
الف)



ب)

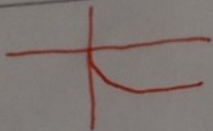
ج)

د)

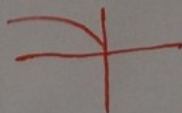


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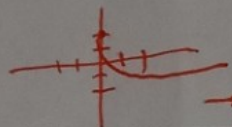
الف)



ب)



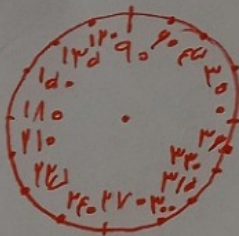
ج)



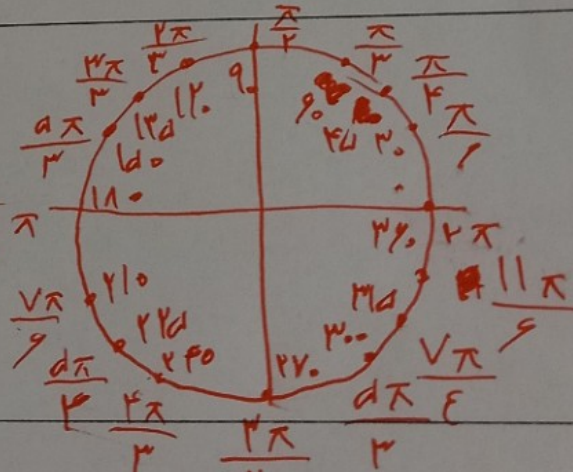
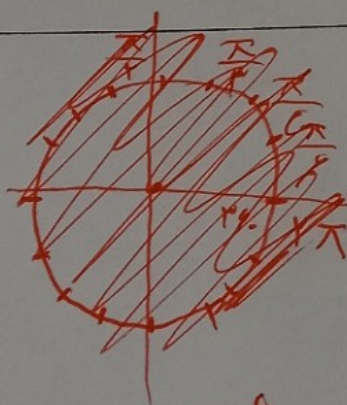
د)



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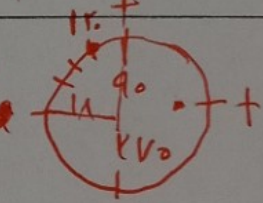


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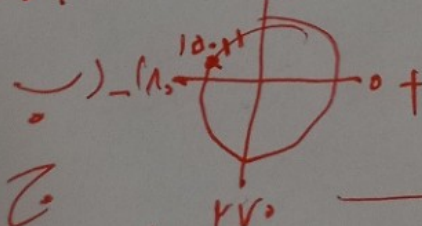


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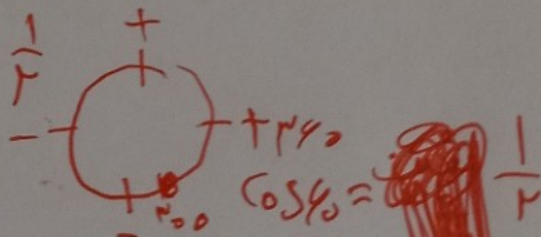
حال فرض کن آن را پیدا کن



$$\cos 120^\circ = -\frac{1}{2}$$



$$\sin 30^\circ = \frac{1}{2}$$



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