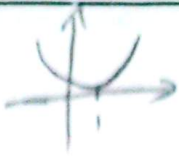
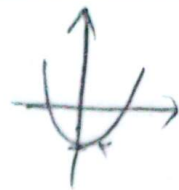


الف $y = (x-1)^2$



ب. $y = x^2 - 2$



ب. $y = (x+2)^2$



ب. $y = x^2 + 1$

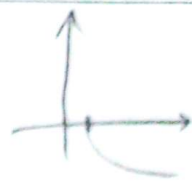


الف $y = -\sqrt{x}$

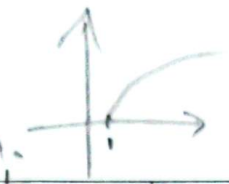


1.178

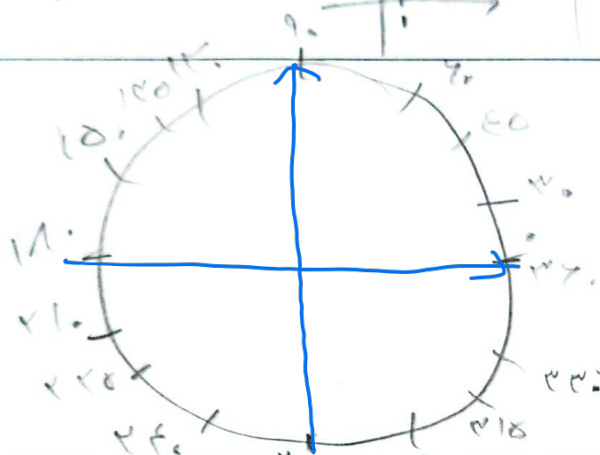
ب. $y = \sqrt{-x}$



ب. $y = \sqrt{x}$

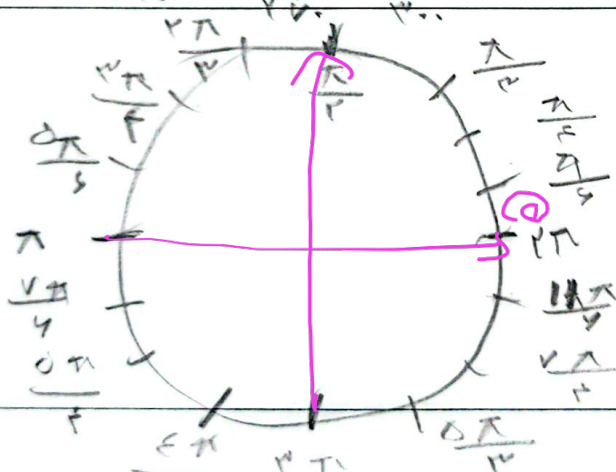


ب. $y = -\sqrt{x} + 2$



حتما رسم شود.

1.178



حتما رسم شود.

1.178

الف $\cos 110^\circ = -\frac{1}{4}$

ب. $\sin 10^\circ = \frac{1}{4}$

ب. $\cos \frac{5\pi}{9} \rightarrow \frac{1}{4}$

ب. $\sin \frac{11\pi}{9} \rightarrow -\frac{1}{4}$

۳- ج.

$$u=0 \rightarrow \sin^2(0) + C \cdot S^2 \frac{y}{r} = 1 \rightarrow C \cdot S^2 \frac{y}{r} = 1 \rightarrow C \cdot S \frac{y}{r} = \pm 1$$

$$\frac{y}{r} = 0 \rightarrow y = 0$$

$$\frac{y}{r} = 1 \rightarrow y = r$$

- تابع نسبت

(د) اند $u=0$ باشد ، y نسبتاً مقدار می تواند داشته باشد .