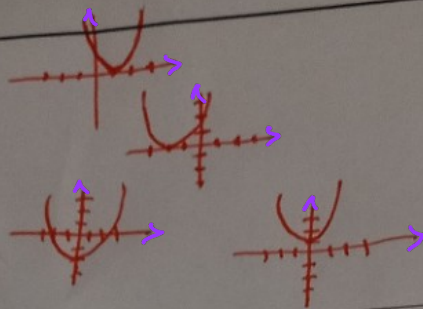


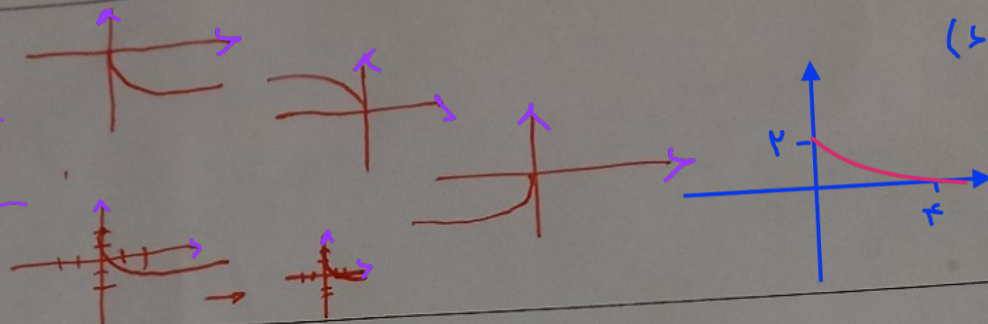
✓
✓
✓
✓



(2)

6

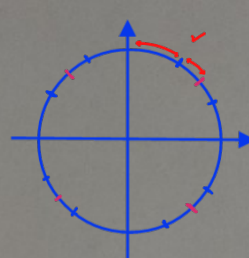
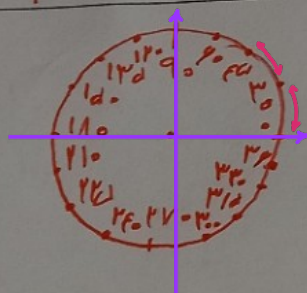
✓
✓
✓
✓



(2)

7

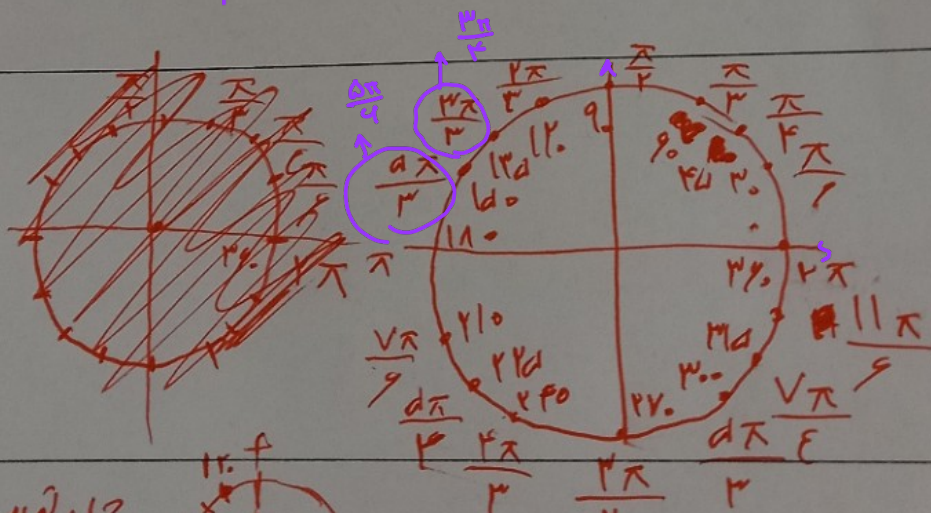
(2)



نامنه هار رعایت کن!

(1/20)

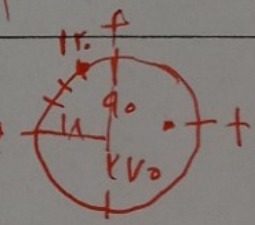
8



(1/2)

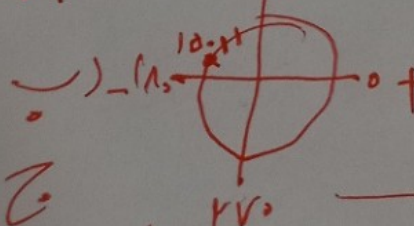
9

جواب ترمین آن را پیدا کن



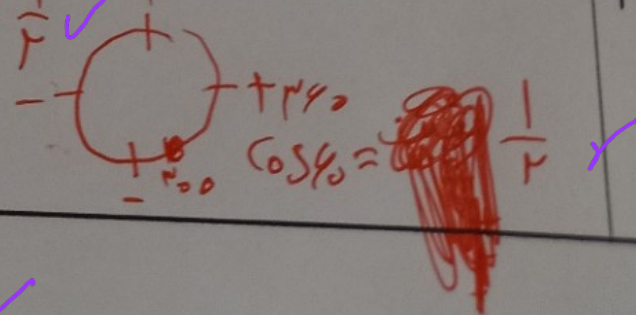
$$\cos 120^\circ = -\frac{1}{2} \checkmark$$

(1/2)

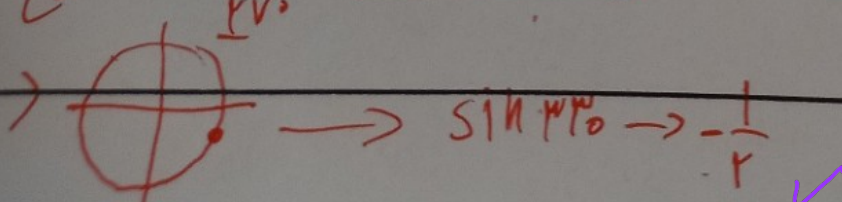


$$\sin 30^\circ = \frac{1}{2} \checkmark$$

10



$$\cos 60^\circ = \frac{1}{2} \checkmark$$



$$\sin 120^\circ = \frac{\sqrt{3}}{2} \checkmark$$

سوال ۴

برای تابع بودن یا نبودن قرار شد
اگر بلد بودیم شکل بکشیم

یا مثال نقض بزنیم (نقطه برای نشان دادن تابع نبودن)
تعریف ریاضی

$$\text{ب) } y^{\omega} + 3x = 0 \quad \text{از تعریف ریاضی}$$
$$\begin{cases} y_1^{\omega} + 3x_1 = 0 \\ y_2^{\omega} + 3x_2 = 0 \end{cases} \xrightarrow{x_1 = x_2} y_1^{\omega} = y_2^{\omega} \Rightarrow y_1 = y_2 \quad \text{تابع هست}$$