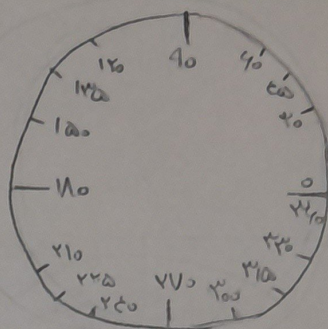
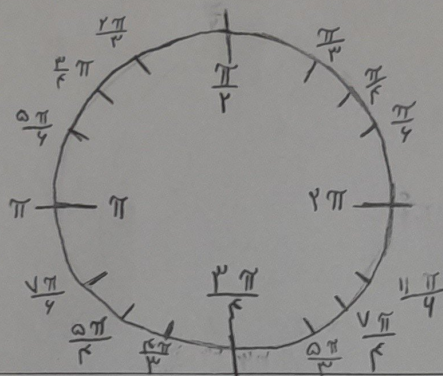


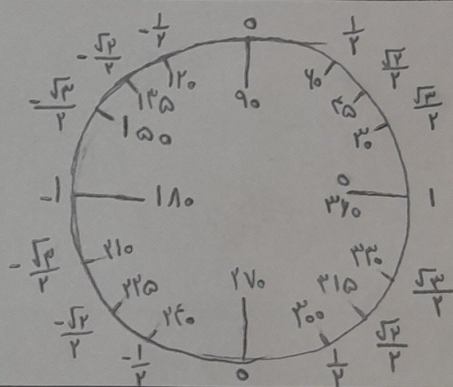
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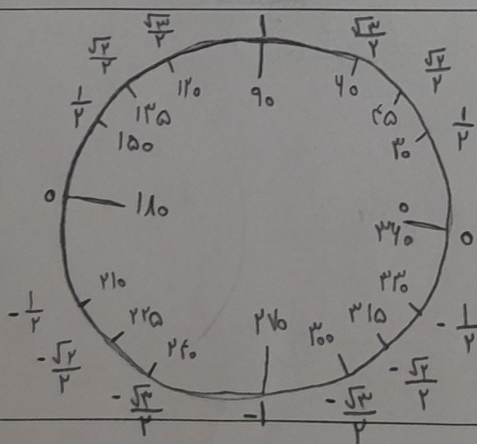
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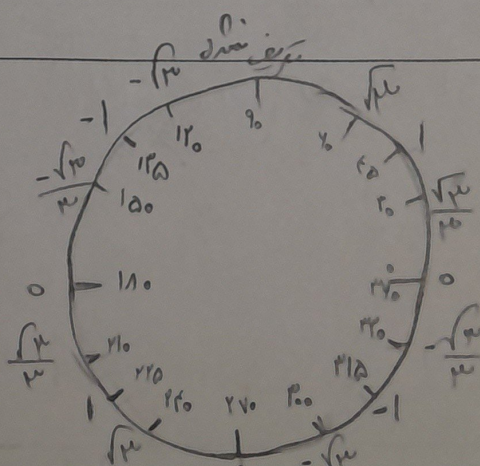
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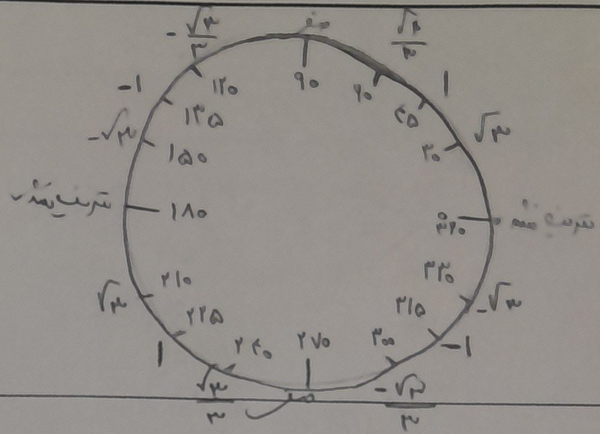


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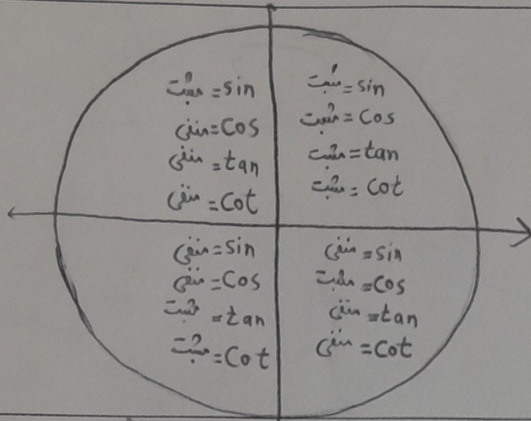
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Omni dies



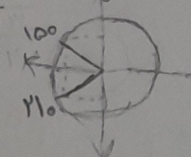
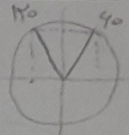
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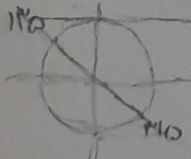
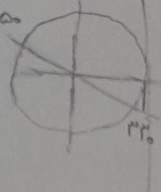
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$\cos 150^\circ = -\frac{\sqrt{3}}{2}$

٢١٠°
 (ب) $\sin 15^\circ = \frac{\sqrt{3}}{2}$

٤٥°
 (الف)

$\cot 135^\circ = -1$

٣١٥°
 (ج) $\tan 135^\circ = -\frac{\sqrt{3}}{3}$

١٥٠°
 (د)

٥

٨

$\cos \frac{2\pi}{3} = -\frac{1}{2} \xrightarrow{\text{قرينة}} \frac{1}{2} \Rightarrow \sin \frac{5\pi}{6}, \frac{\pi}{6}$
 (الف)

$\cos \frac{11\pi}{6} = \frac{\sqrt{3}}{2} \xrightarrow{\text{قرينة}} -\frac{\sqrt{3}}{2} \Rightarrow \sin \frac{5\pi}{3}, \frac{4\pi}{3}$
 (ب)

٥

٩

$\cot \frac{7\pi}{4} = -1 \Rightarrow \cos 110^\circ$
 (الف)

٥

١٠

$\cos 150^\circ = -\frac{\sqrt{3}}{2} \xrightarrow{\text{قرينة}} \frac{\sqrt{3}}{2} \Rightarrow \sin 120^\circ, 60^\circ$
 (ب)