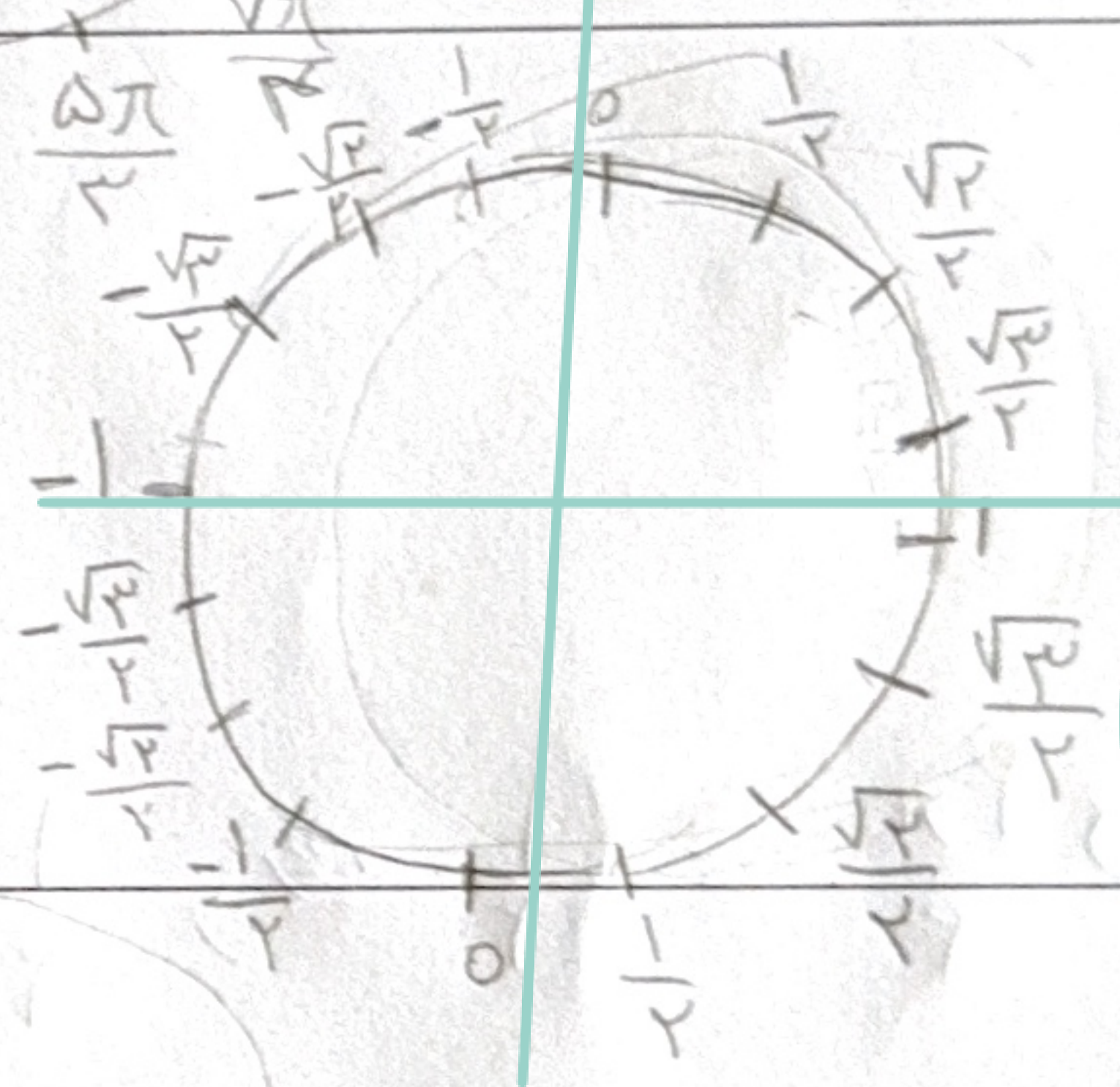
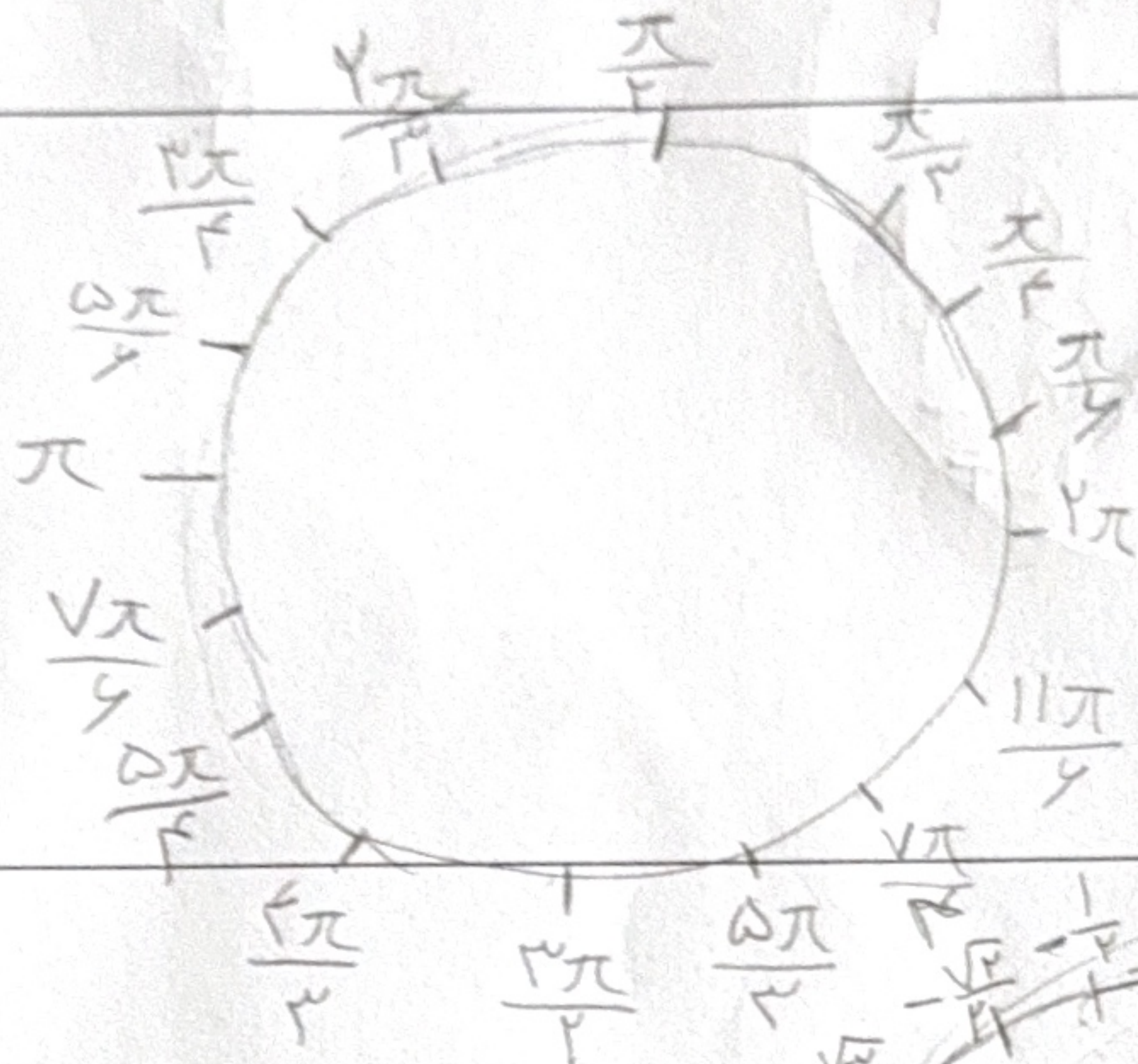
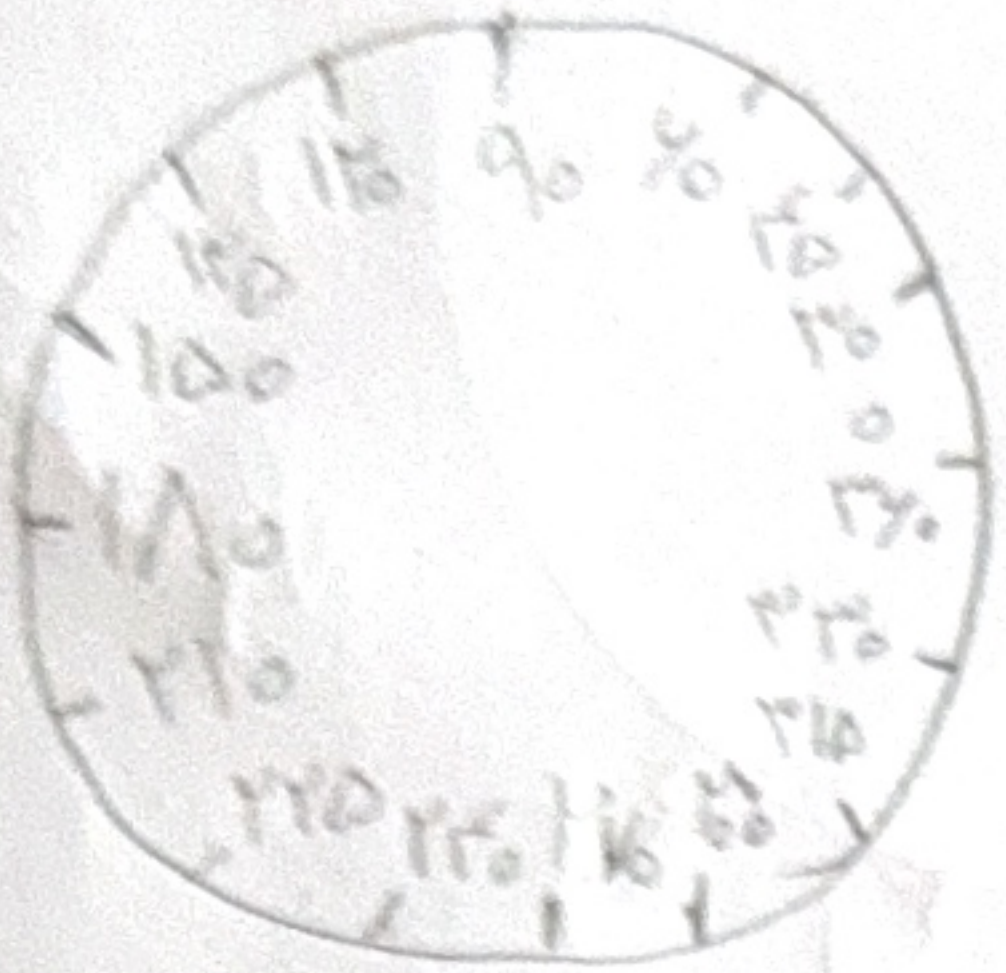
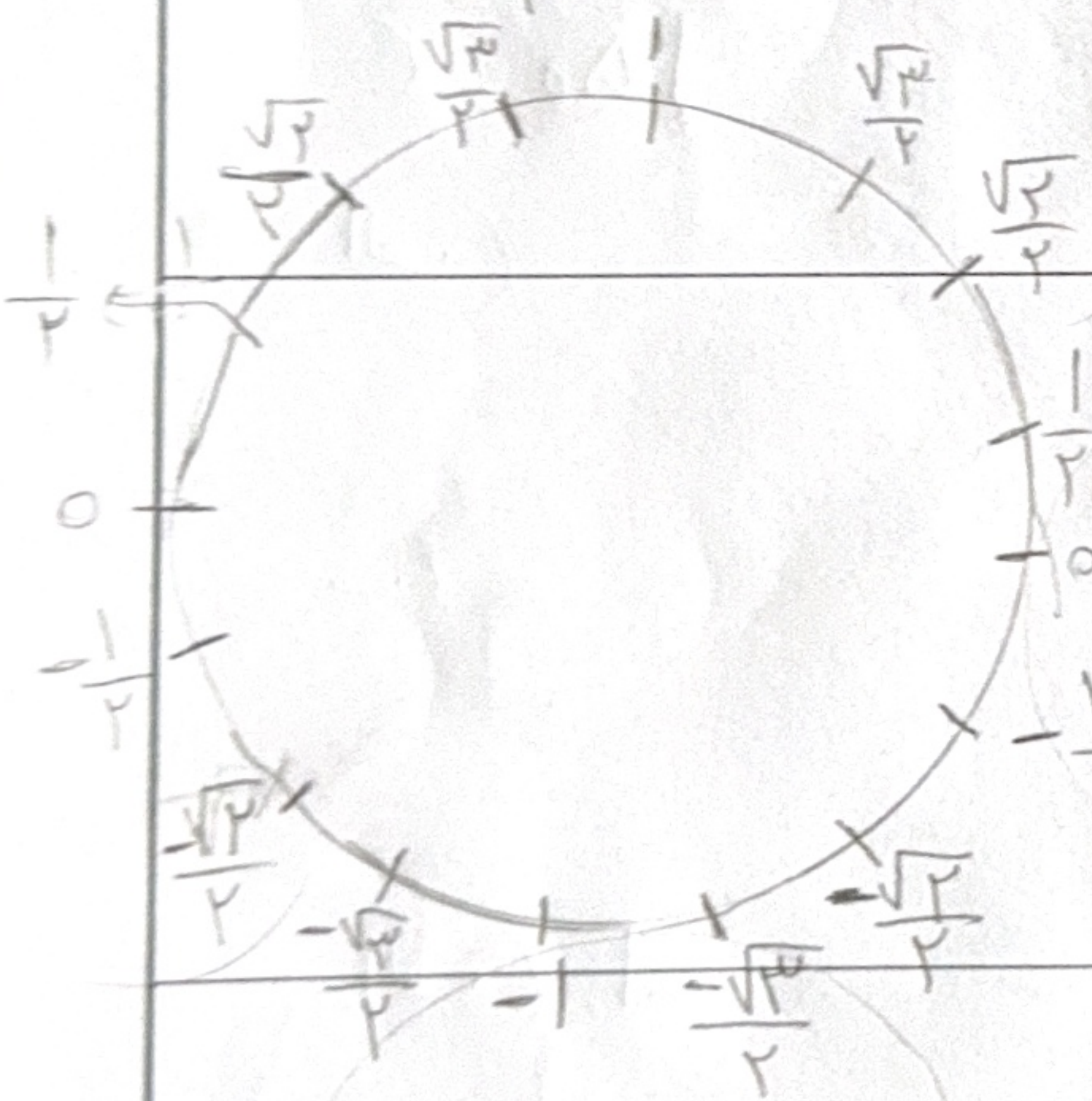


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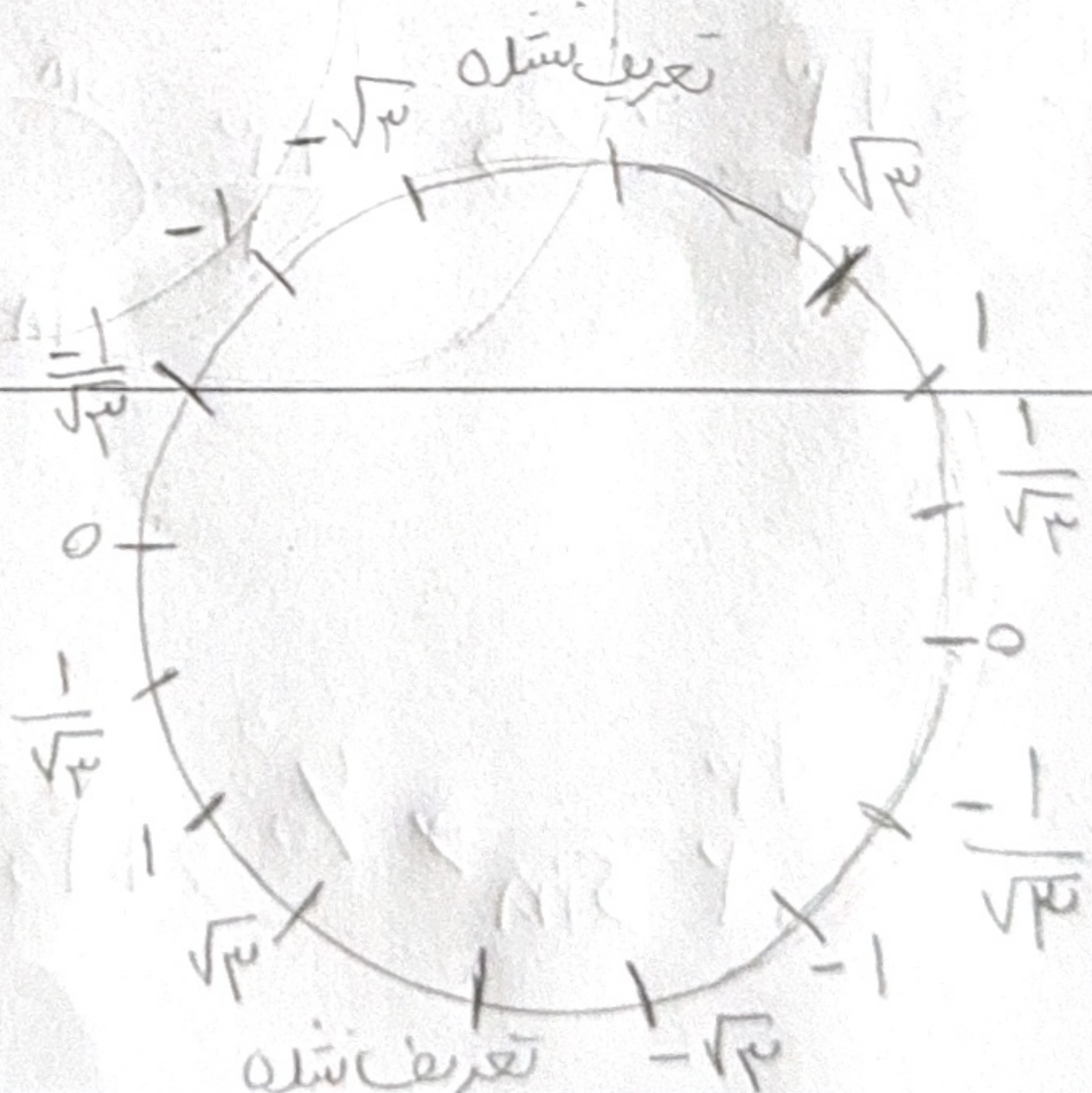
نام و نام خانوادگی عابدی زارع علی پاسخنامه تشریحی تکلیف شماره کلاس دبیرستان
دبیرستان



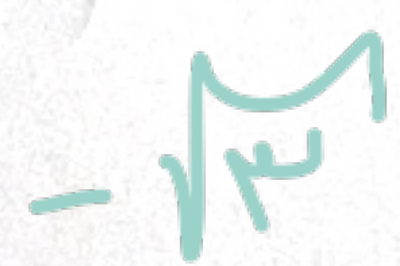
cos → دلب
sin → عرف



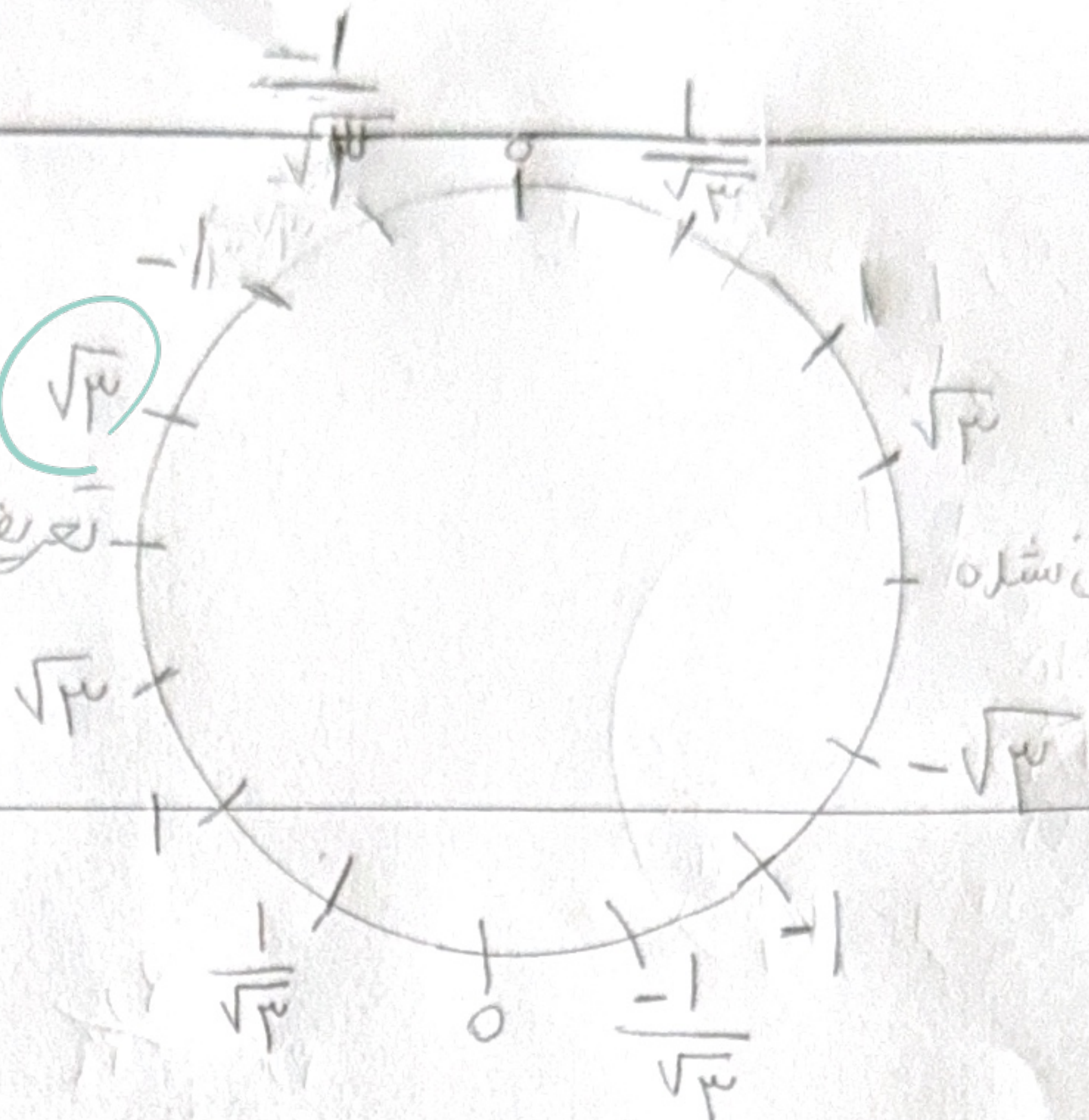
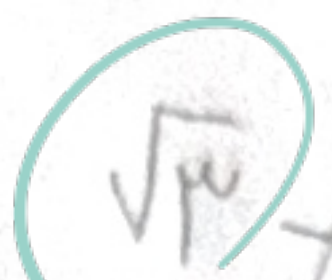
$$\tan = \frac{\sin}{\cos}$$



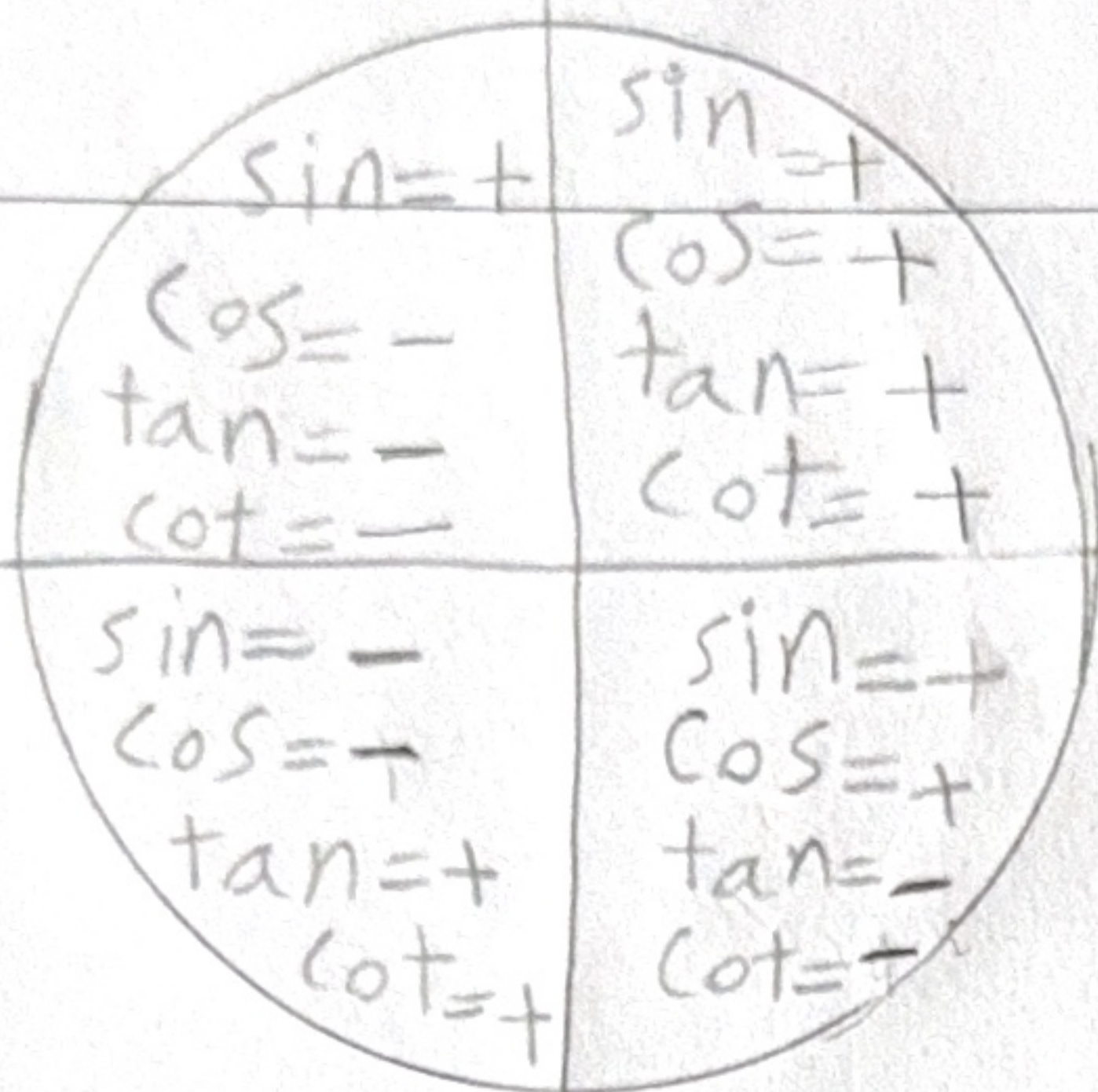
$$\cot = \frac{\cos}{\sin}$$



تعریف شده



تعریف شد ۵ -



(1.10)

الف) ٩٠°

 210° ()

150 (2)

150° ()

$$\cos \frac{\gamma \pi}{3} = -\frac{1}{2} \xrightarrow{\text{قرینه}} \frac{1}{2} \begin{cases} \xrightarrow{\sin} \gamma_0 = \frac{\pi}{4} \\ \xrightarrow{\sin} \omega_0 = \frac{0\pi}{4} \end{cases}$$

الف) داریان

$$\cos \frac{11\pi}{4} = \frac{\sqrt{\mu}}{\mu} \xrightarrow{\text{neg}} -\frac{\sqrt{\mu}}{\mu} \begin{cases} \xrightarrow{\sin} \mu_{00} = \frac{0\pi}{\mu} \\ \xrightarrow{\sin} \mu_{\pi 0} = \frac{\pi\pi}{\mu} \end{cases}$$

(ب) راپیان

$$\cos\left(\frac{\sqrt{r}}{r}\right)z - 1 = \cos\left(\frac{\pi}{11}\right)$$

الف ١ - ١

$\frac{-\sqrt{3}}{2} = \frac{\sqrt{3}}{2} \sin \rightarrow 4^\circ, 12^\circ$
 $\downarrow$
 $\cos 150^\circ$

9

1.