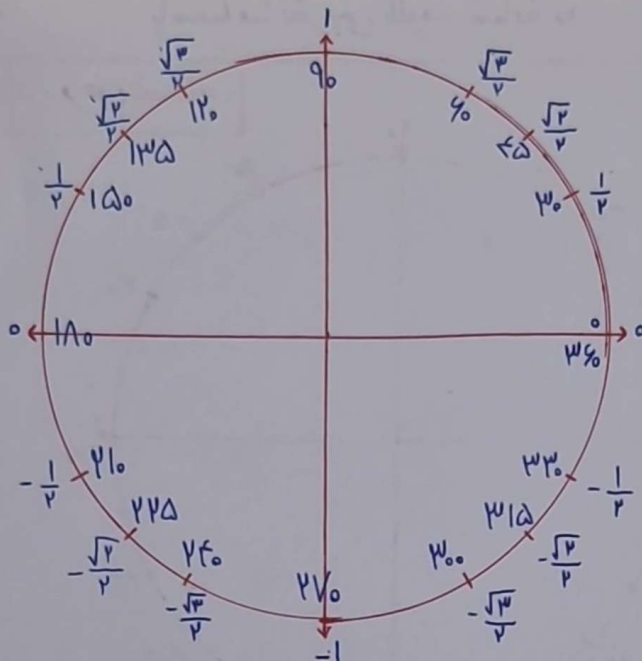


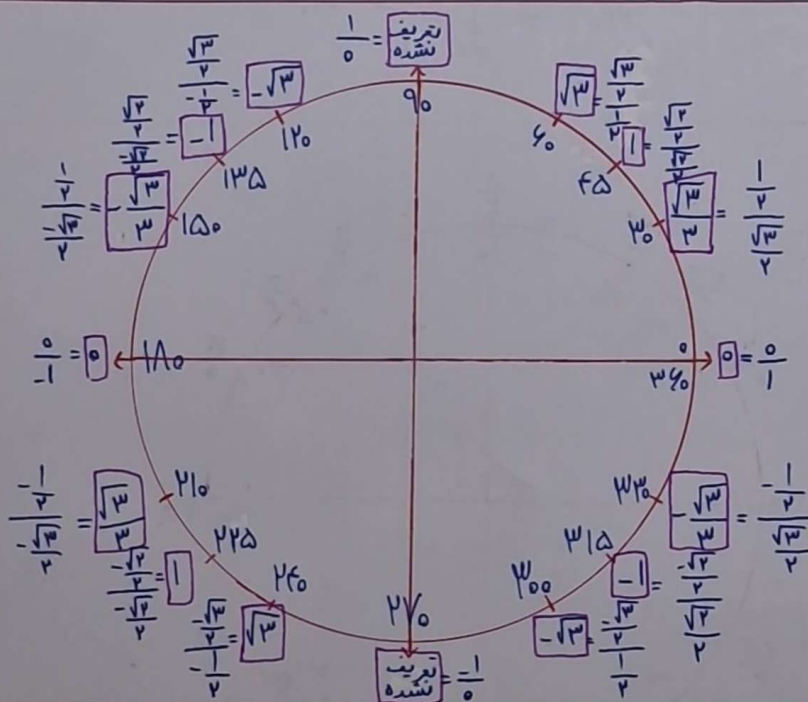
سوال چہار



9

سوال پنج

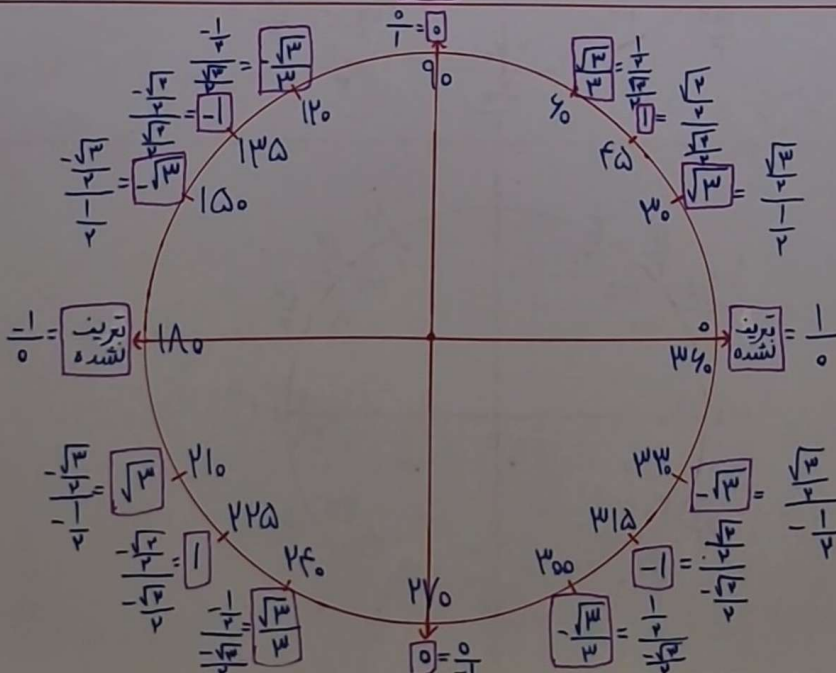
$$\tan = \frac{\sin}{\cos}$$



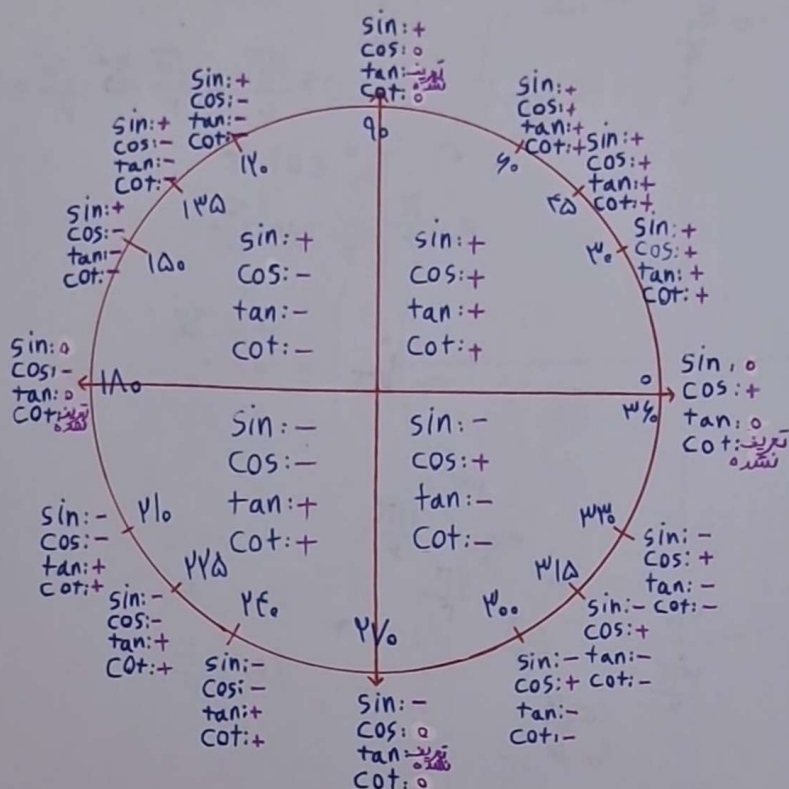
9

سوال نمبر

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



9

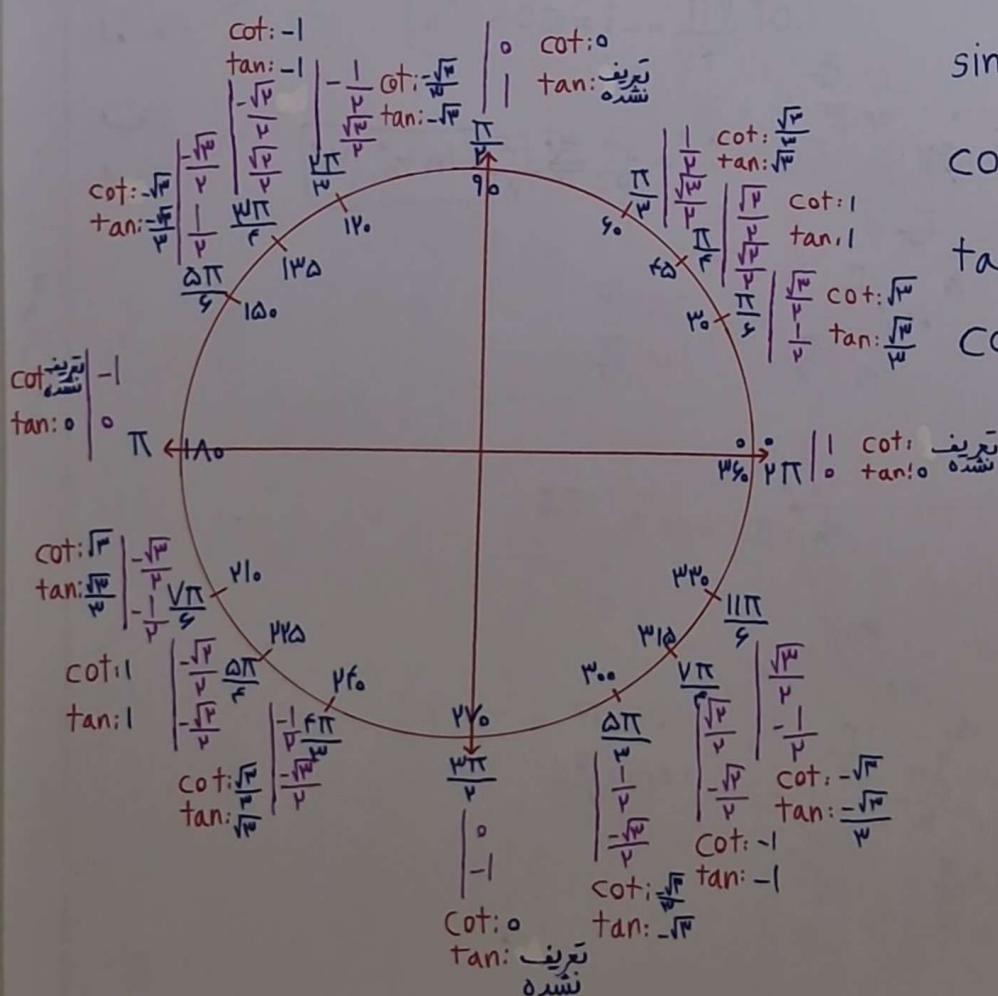


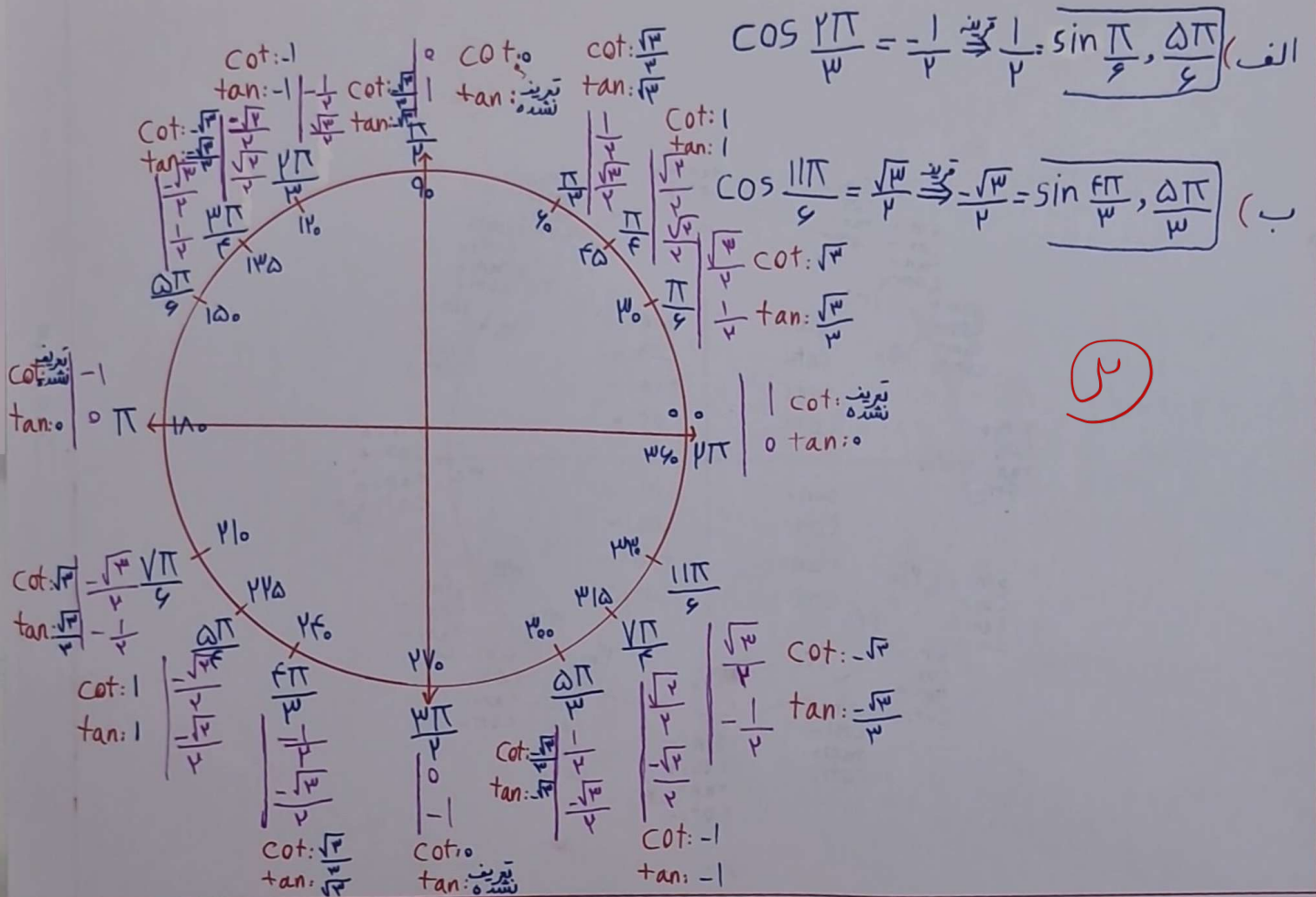
$$\sin 120^\circ = \frac{\sqrt{3}}{2} = \sin 60^\circ \quad (\text{الف})$$

$$\cos 150^\circ = -\frac{\sqrt{3}}{2} = -\cos 30^\circ \quad (\text{ب})$$

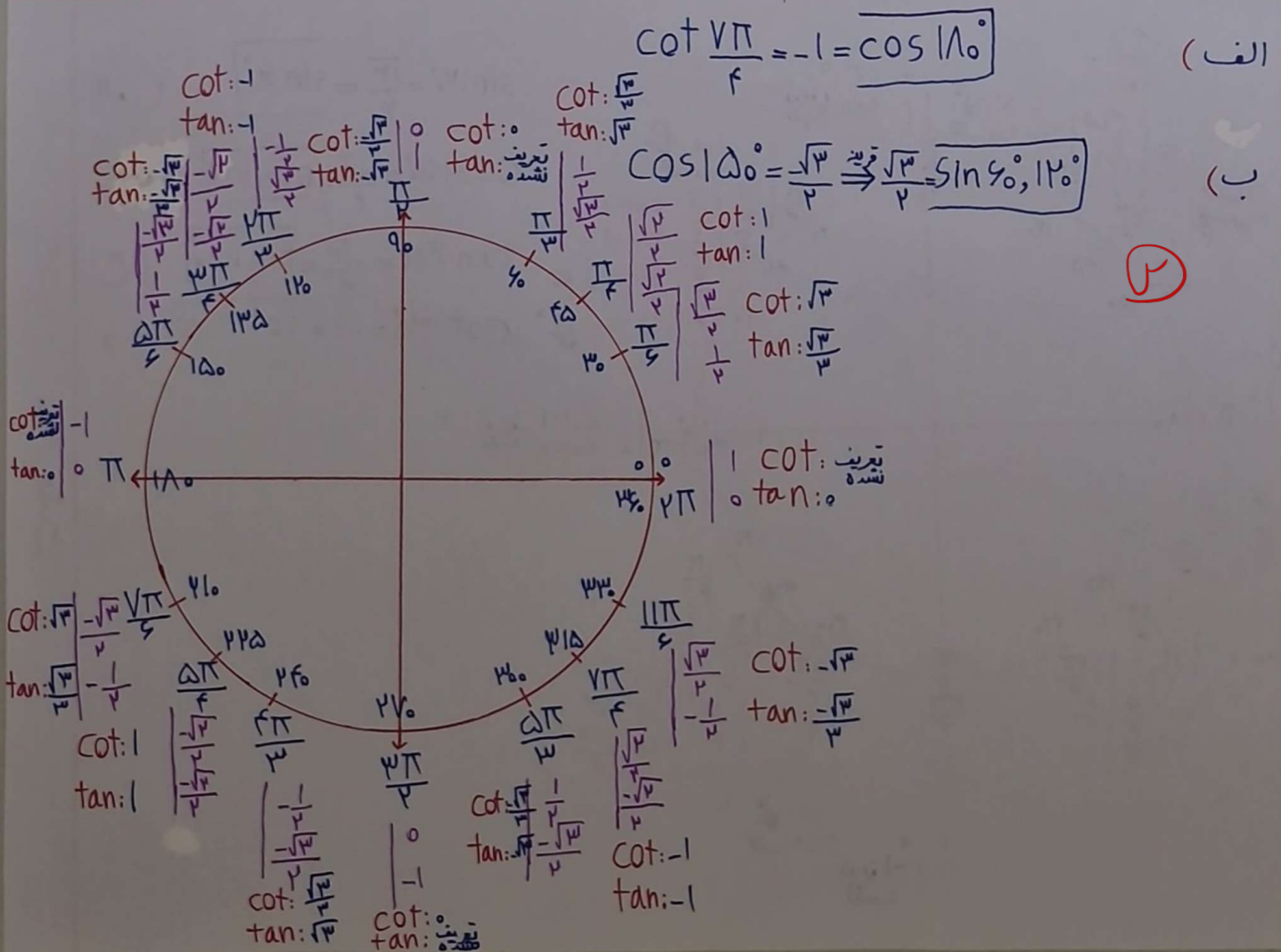
$$\tan 210^\circ = \frac{\sqrt{3}}{3} = \tan 30^\circ \quad (\text{ج})$$

$$\cot 135^\circ = -1 = -\cot 45^\circ \quad (\text{د})$$





سوال ۵



سوال ۵