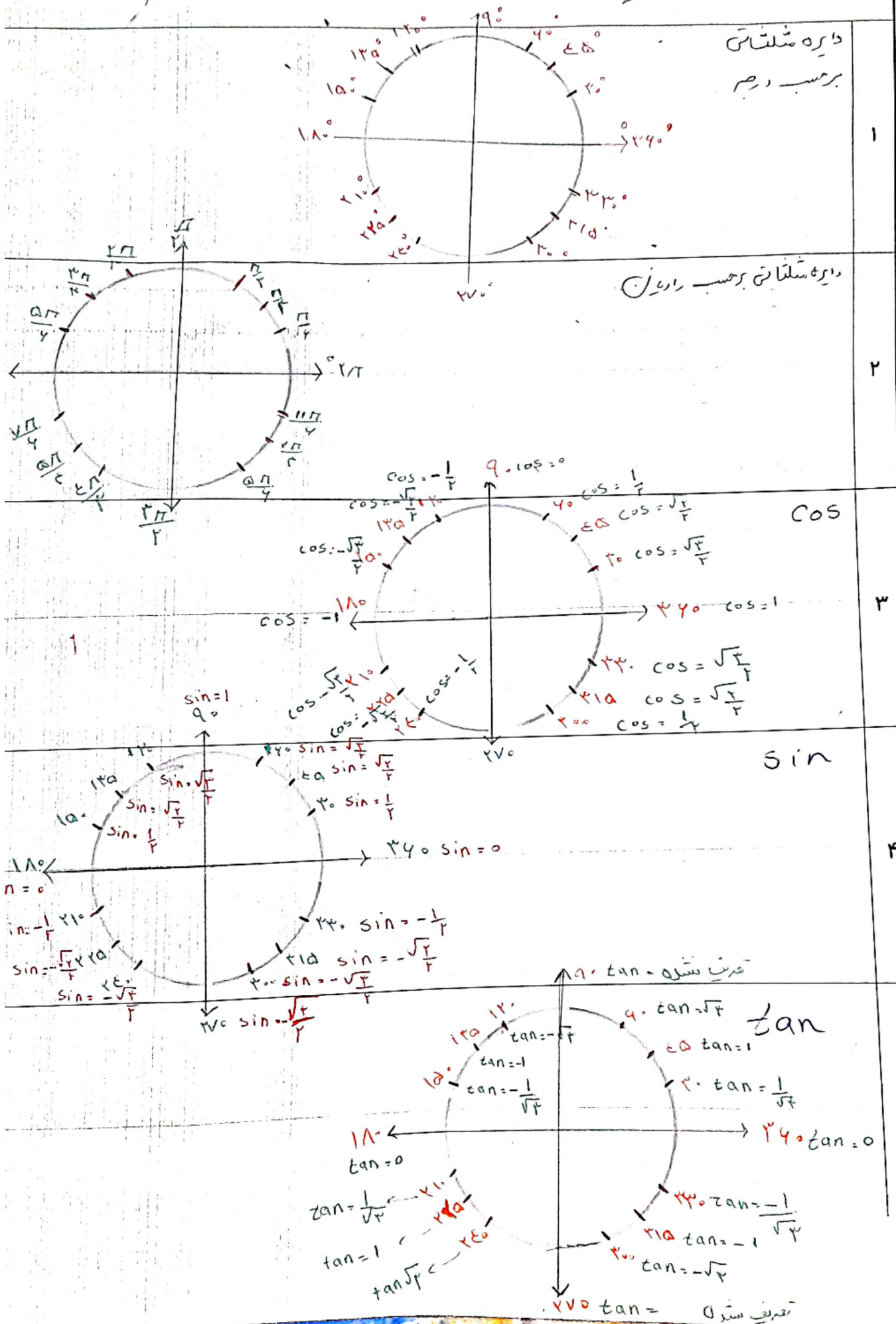
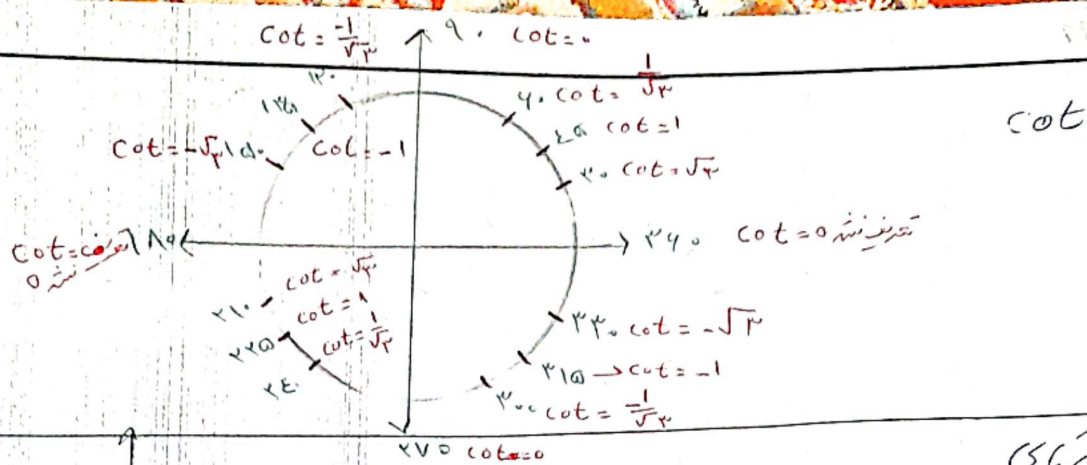
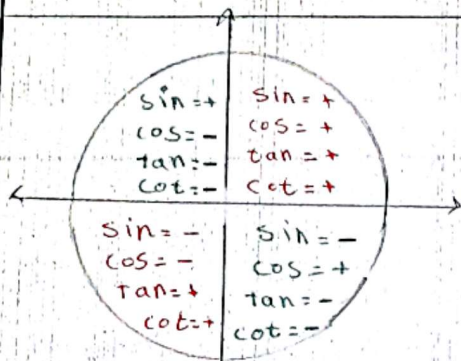






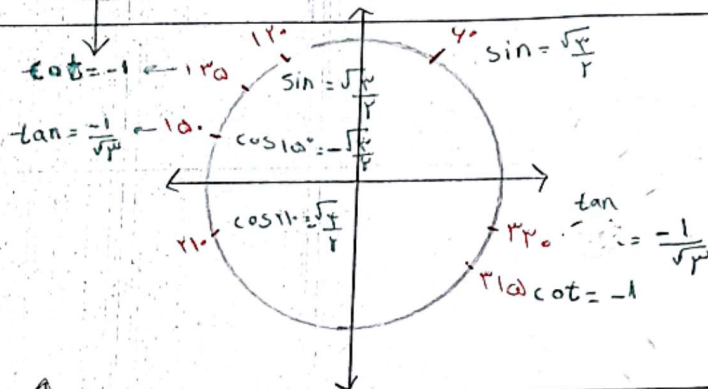
6



علامت های
cot tan cos sin

7

Y



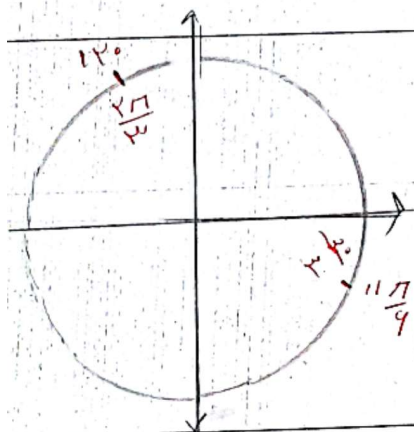
sin 40 = sin 140 = 40° (الف)

cos 150 = cos 210 = 150° (ب)

tan 330 = tan 150 = 150° (ج)

cot 135 = cot 315 = 135° (د)

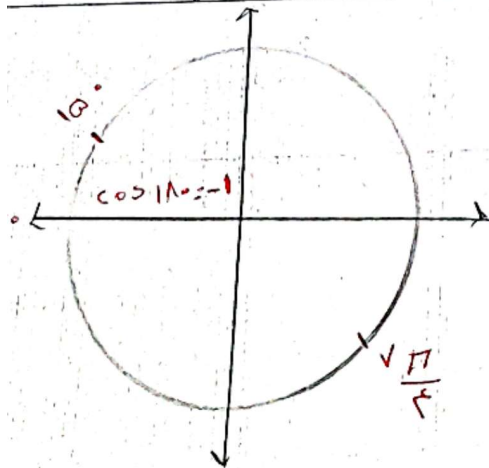
8



cos 2pi/3 = -1/2 (الف)
sin 5pi/6 = 1/2 (ب)
sin 5pi/6 = 1/2 (ب)
cos 5pi/6 = -sqrt(3)/2 (ج)

cos 11pi/6 = sqrt(3)/2 (ب)
sin 11pi/6 = -1/2 (ج)
sin 11pi/6 = -1/2 (ج)
cos 11pi/6 = sqrt(3)/2 (ب)

9



cos 180 = -1 (الف)
cot 3pi/4 = -1 (ب)

sin 120 = sqrt(3)/2 (ب)
cos 150 = -sqrt(3)/2 (ج)
sin 150 = 1/2 (ب)
cos 150 = -sqrt(3)/2 (ج)

10