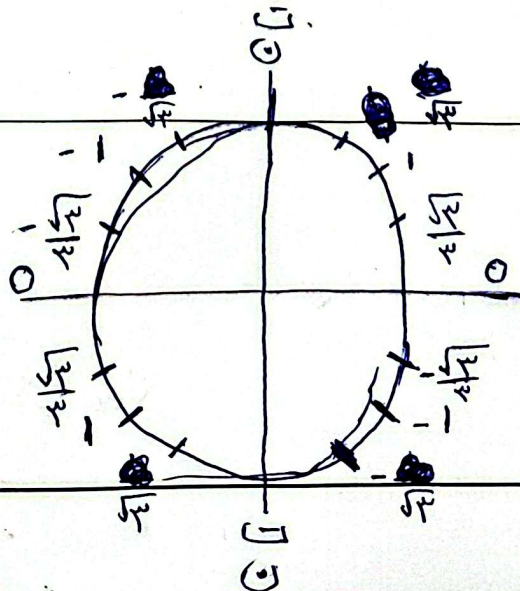
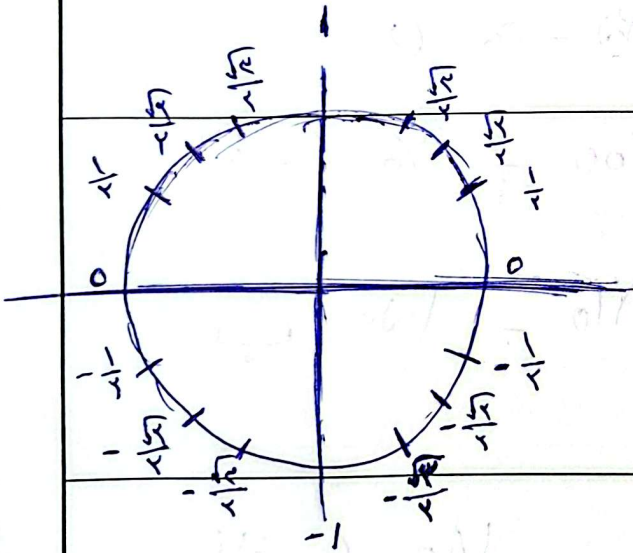
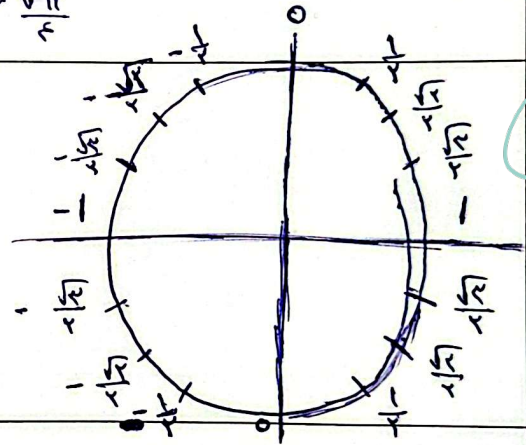
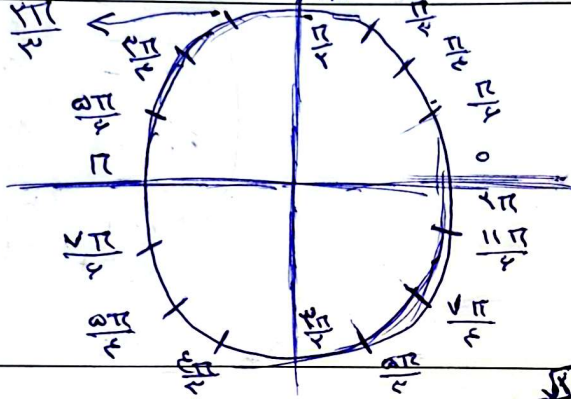
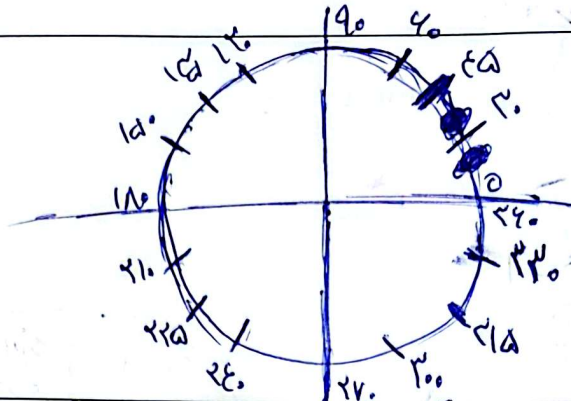
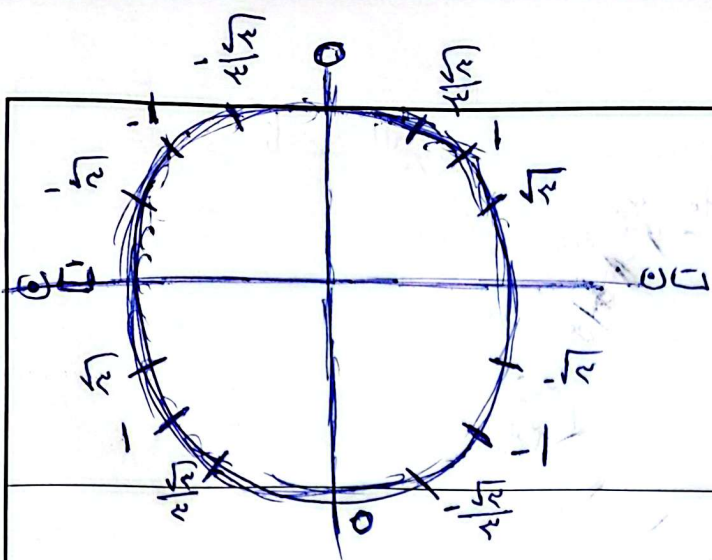
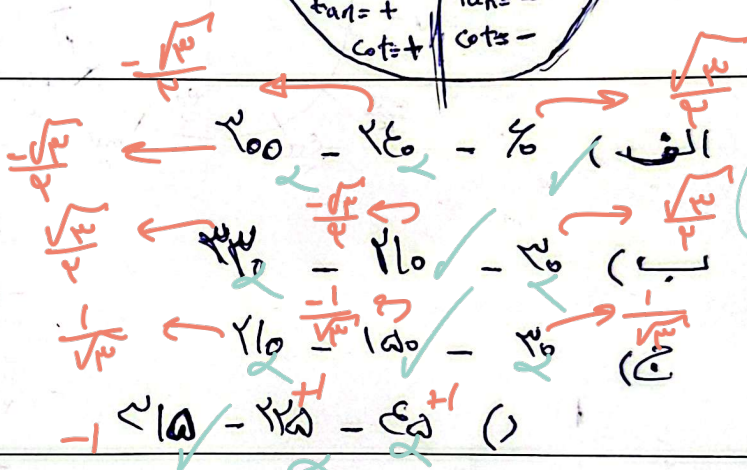


نام و نام خانوادگی: پارسا البر ..... پاسخنامه تشریحی تکلیف شماره ۲ ..... کلاس: دوم دبیرستان B





|                                                      |                                                      |
|------------------------------------------------------|------------------------------------------------------|
| $\sin = +$<br>$\cos = -$<br>$\tan = -$<br>$\cot = -$ | $\sin = +$<br>$\cos = +$<br>$\tan = +$<br>$\cot = +$ |
| $\sin = -$<br>$\cos = -$<br>$\tan = +$<br>$\cot = +$ | $\sin = -$<br>$\cos = +$<br>$\tan = -$<br>$\cot = -$ |



بجواب  
البيان

الف (الف)  $300^\circ - 4^\circ = \sin\left(\frac{4\pi}{3}\right) = \sin\left(\frac{\pi}{4}\right) = \sin\left(\frac{0\pi}{9}\right) = \frac{1}{9}$

ب (ب)  $160^\circ - 150^\circ = \sin\left(\frac{11\pi}{9}\right) = \sin\left(\frac{2\pi}{3}\right) = \sin\left(\frac{0\pi}{3}\right) = -\frac{\sqrt{3}}{4}$

الف (الف) 110

ب (ب)  $300^\circ - 240^\circ - 120^\circ - 60^\circ = \sin\left(\frac{2\pi}{3}\right) = \sin\left(\frac{0\pi}{3}\right) = -\frac{\sqrt{3}}{4}$