



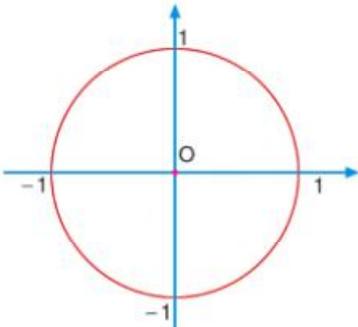
TRİGONOMETRİ # 5

ogrenciburada



$a = \cos 210$
 $b = \sin 170$
 $c = \tan 300$
 $d = \cot 85$

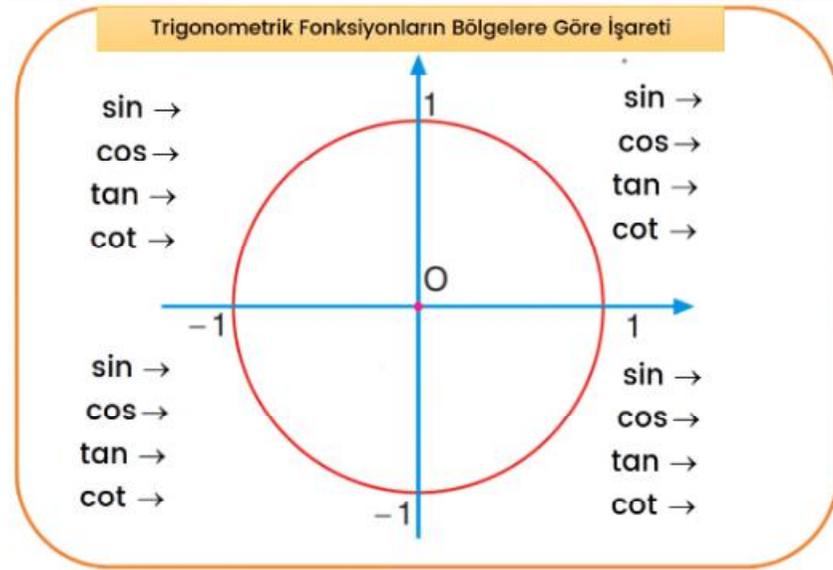
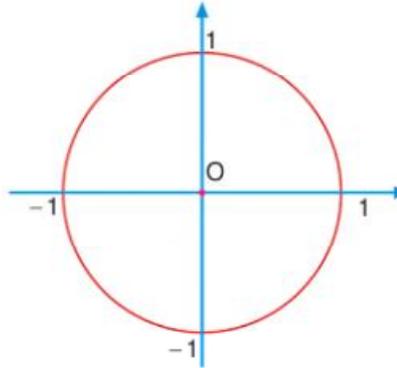
gerçek sayıların işaretlerini bulunuz.



$\pi < \alpha < \frac{3\pi}{2}$ olmak üzere,

$\sin \alpha$, $\cos \alpha$, $\tan \alpha$, $\cot \alpha$

değerlerinin işaretlerini bulunuz.



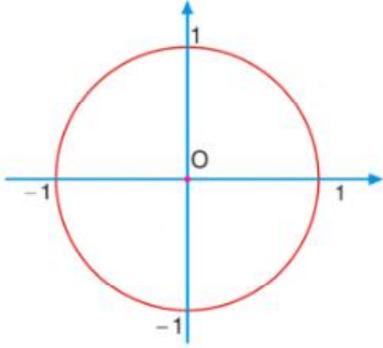


$$a = \sin(-250^\circ)$$

$$b = \cos 240^\circ$$

$$c = \tan\left(-\frac{2\pi}{5}\right)$$

değerlerinin işaretlerini bulunuz.

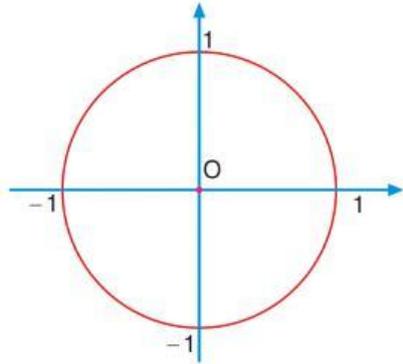


$$a = \sin 56^\circ$$

$$b = \sin 6^\circ$$

$$c = \sin 86^\circ$$

ifadelerini sıralayınız.



Trigonometrik Fonksiyonların Açılı Değerine Göre Sıralanması

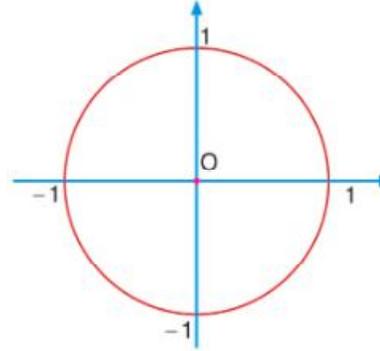


$$a = \cos 15^\circ$$

$$b = \cos 35^\circ$$

$$c = \cos 85^\circ$$

ifadelerini sıralayınız.

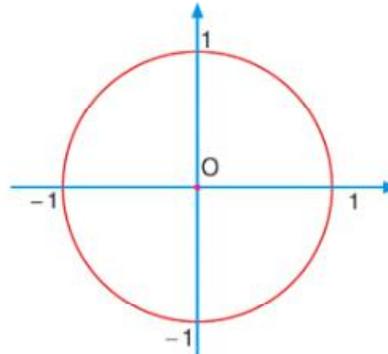


$$a = \tan 50^\circ$$

$$b = \cos 15^\circ$$

$$c = \sin 35^\circ$$

olduğuna göre, a, b ve c sayılarını sıralayınız.



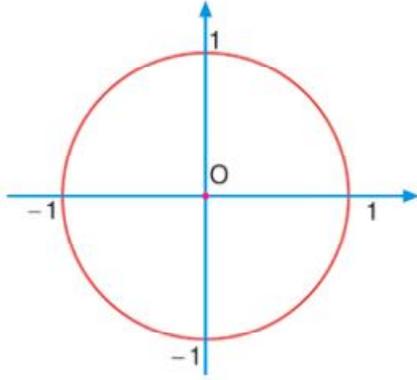


$$a = \tan 45^\circ$$

$$b = \cos 15^\circ$$

$$c = \cot 35^\circ$$

olduđuna gore, a, b ve c sayılarını sıralayınız.



$$a = \cos 250^\circ$$

$$b = \cot 350^\circ$$

$$c = \sin 160^\circ$$

olduđuna gore, a, b ve c sayılarını sıralayınız.

