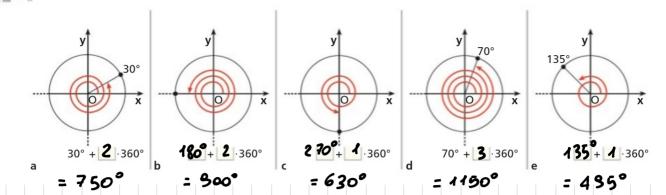
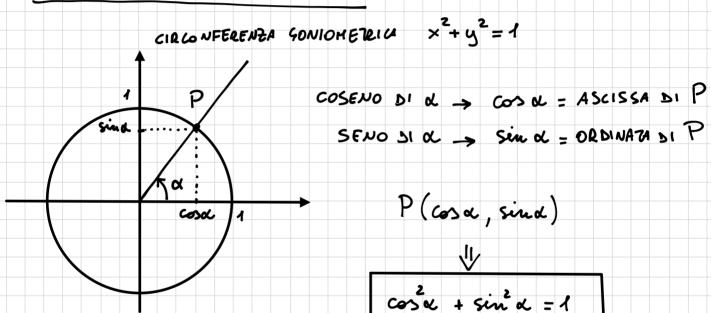
67 COMPLETA scrivendo in forma sintetica gli angoli rappresentati in figura.



FUNZIONI GONIOME TRICHE



& = angle orientets
generalizats (in gredi & radianti)

1° REUZIONE FONDAMENTALE GONIOME TRIA

ANGOLO d		cosa	sin d
GRASI	RADIANTI		
o°	0	1	0
30°	<u> </u>	0	1
180°	π	- 1	0
270°	3 1	0	-1
360°	2π	1	

cor.	> 0° :	: (a)	0	<b>.</b>
sin	40°=	sind	o <u>-</u>	- 0

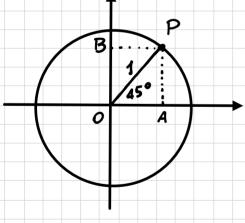
$$\cos 90^\circ = \cos \frac{\pi}{2} = 0$$

$$\sin 30^\circ = \sin \frac{\pi}{2} = 1$$

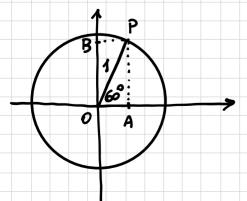
Se intruse che sin e Cos sono PERIODICHE de feriodo 360° o 271

$$\left[\cos\left(\alpha+2k\pi\right)=\cos\alpha\right]$$

Quanto volgos cos 45° e sin 45°?

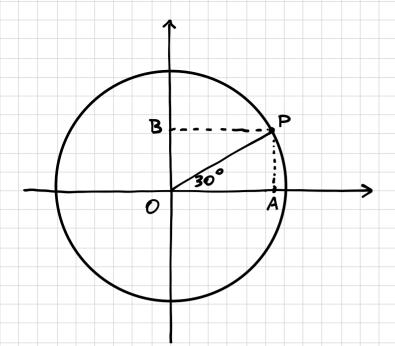


$$c_{0} > 45^{\circ} = \sin 45^{\circ} = \frac{1}{\sqrt{2}} = \frac{\sqrt{2}}{2}$$
 $c_{0} > \frac{\pi}{4} = \sin \frac{\pi}{4} = \frac{\sqrt{2}}{2}$ 



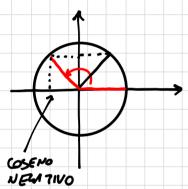
$$\frac{\pi}{2}$$

$$\cos 60^{\circ} \cdot \cos \frac{\pi}{3} \cdot \frac{1}{2}$$



$$\cos 30^\circ = \cos \frac{\pi}{6} = \frac{\sqrt{3}}{2}$$

$$\sin 30^\circ = \sin \frac{\pi}{6} = \frac{1}{2}$$



$$\sin 135^\circ = \frac{\sqrt{2}}{2} \qquad \left(\sin \frac{3}{4}\pi\right)$$

$$(as 135^{\circ} = -\frac{\sqrt{2}}{2})$$
  $(as \frac{3}{4}\pi)$