

FACULTAD DE INGENIERÍA



PROFESOR: Francisco Javier Montoya Cervantes

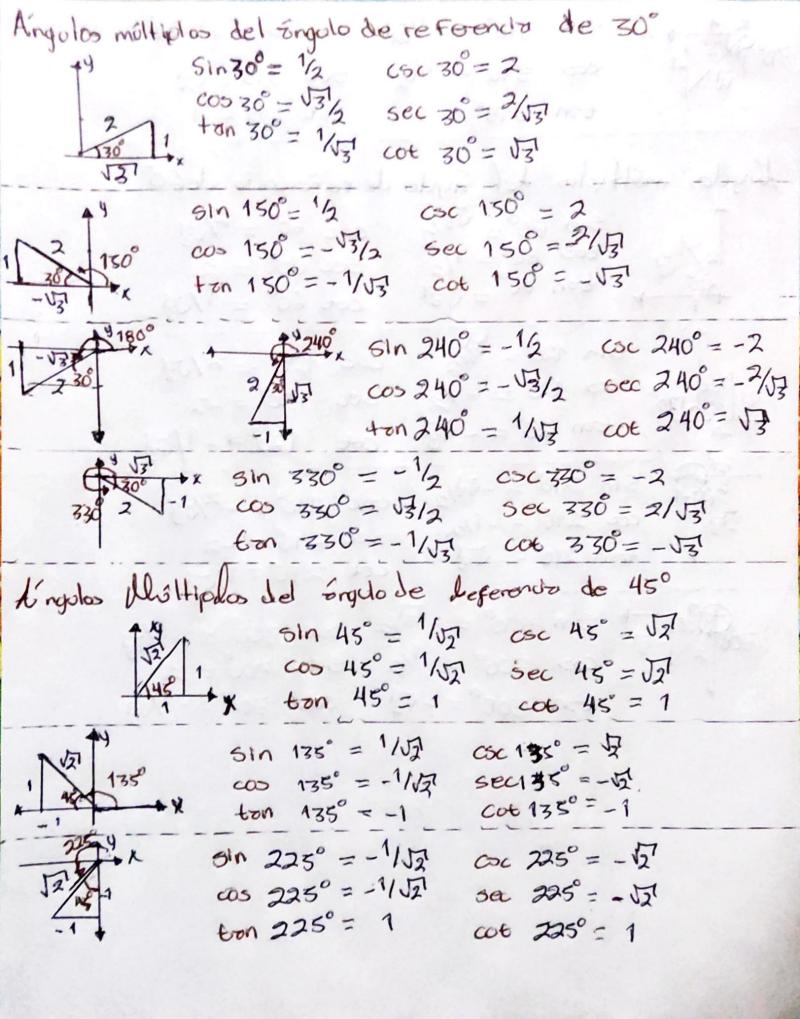
ÁLGEBRA

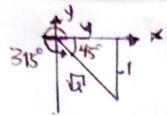
Tarea: Lidentificación de fondones trigonométricos en Engulos de 30°, 45° y 60°	5
Alumno: Francisco Ubirneed Oro Estrada.	

Semestre 2023-1 Grupo: 32

Evaluación

Fecha de entrega: 08/22/2020 Firma





ton 315°=-1

cot 315° = -1

lingdos múltiplos del ángolo de referencis de 60°

$$\frac{1}{2}$$
 $\frac{1}{3}$ $\frac{1}$

$$coc 60^\circ = \frac{2}{\sqrt{3}}$$

 $sec 60^\circ = 2$
 $cot 60^\circ = \frac{1}{\sqrt{3}}$

$$\frac{1}{\sqrt{3}} \frac{1}{\sqrt{3}} \frac{1}{\sqrt{3}$$

$$csc 120^\circ = 2/17$$

 $sec 120^\circ = -2$
 $cot 120^\circ = -1/17$

$$310^{\circ} = -\sqrt{3}/2$$
 $310^{\circ} = -1/2$
 $310^{\circ} = -1/2$
 $310^{\circ} = -1/2$
 $310^{\circ} = -1/2$

Way at lose

Cot 1824 1921

$$coc 210^{\circ} = -\frac{2}{13}$$

 $sec 210^{\circ} = -2$
 $coc 210^{\circ} = 1/13$

$$300^{\circ} - 131$$
 $300^{\circ} = -131/2$ $300^{\circ} = -2/31/3$ $300^{\circ} = -1/2$ $300^{\circ} = 2$