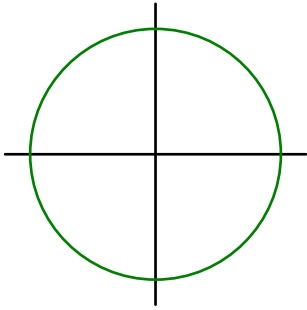
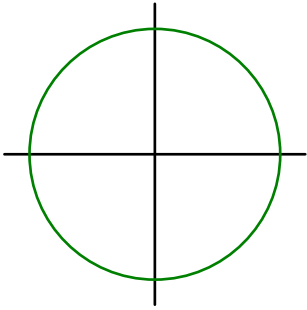
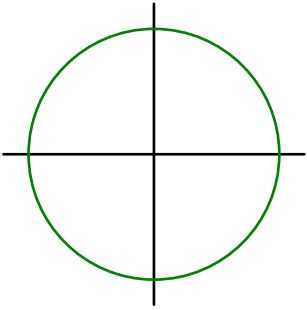
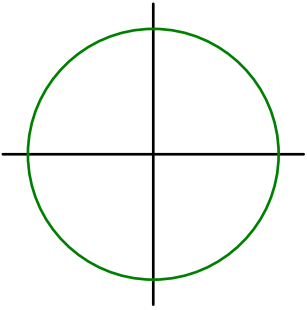
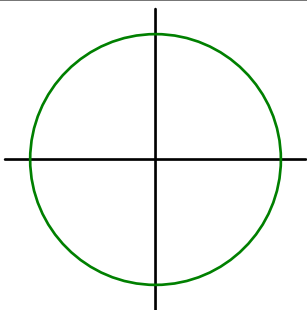
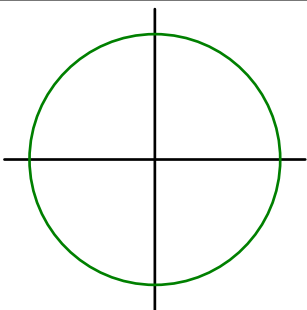
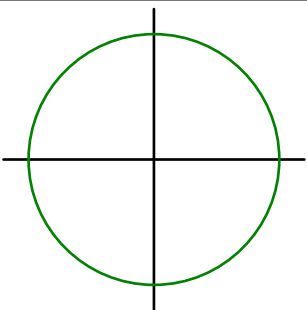
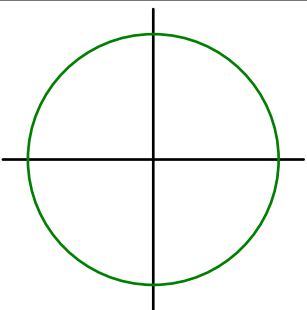
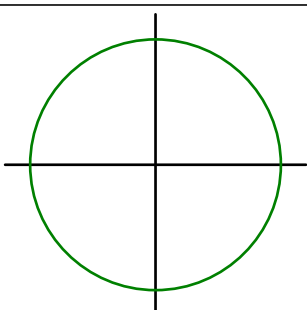
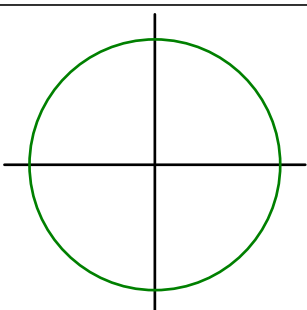
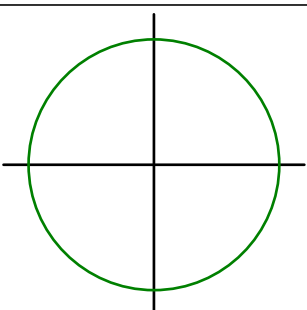
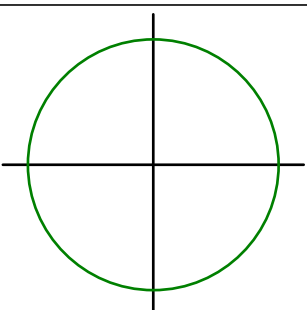
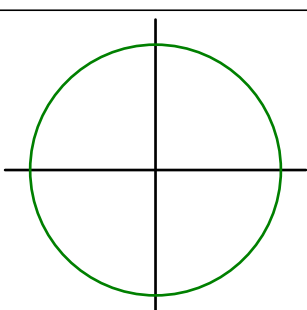
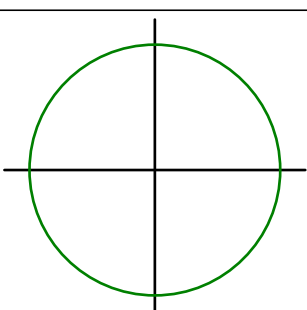
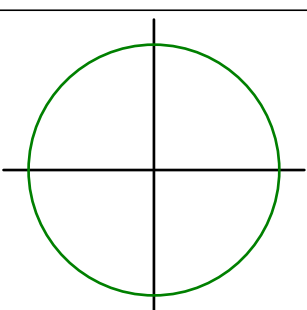
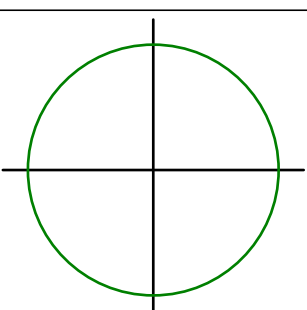


Enunciados

Dados los siguientes valores de funciones trigonométricas, representa de manera aproximada sus segmentos asociados. Dibuja cualquier línea auxiliar que consideres necesaria.

① $\text{sen}(70^\circ)$	② $\text{sen}(430^\circ)$	③ $\text{cos}(20^\circ)$	④ $\text{cos}(380^\circ)$
			
⑤ $\text{tg}(40^\circ)$	⑥ $\text{tg}(400^\circ)$	⑦ $\text{tg}(-40^\circ)$	⑧ $\text{tg}(-400^\circ)$
			
⑨ $\text{sen}(65^\circ)$	⑩ $\text{sen}(115^\circ)$	⑪ $\text{cos}(35^\circ)$	⑫ $\text{cos}(215^\circ)$
			
⑬ $\text{cos}(40^\circ)$	⑭ $\text{sen}(130^\circ)$	⑮ $\text{cos}(160^\circ)$	⑯ $\text{sen}(250^\circ)$
			

Soluciones

Los segmentos pedidos están marcados en rojo.

① $\text{sen}(70^\circ)$	② $\text{sen}(430^\circ)$	③ $\text{cos}(20^\circ)$	④ $\text{cos}(380^\circ)$
⑤ $\text{tg}(40^\circ)$	⑥ $\text{tg}(400^\circ)$	⑦ $\text{tg}(-40^\circ)$	⑧ $\text{tg}(-400^\circ)$
⑨ $\text{sen}(65^\circ)$	⑩ $\text{sen}(115^\circ)$	⑪ $\text{cos}(35^\circ)$	⑫ $\text{cos}(215^\circ)$
⑬ $\text{cos}(40^\circ)$	⑭ $\text{sen}(130^\circ)$	⑮ $\text{cos}(160^\circ)$	⑯ $\text{sen}(250^\circ)$