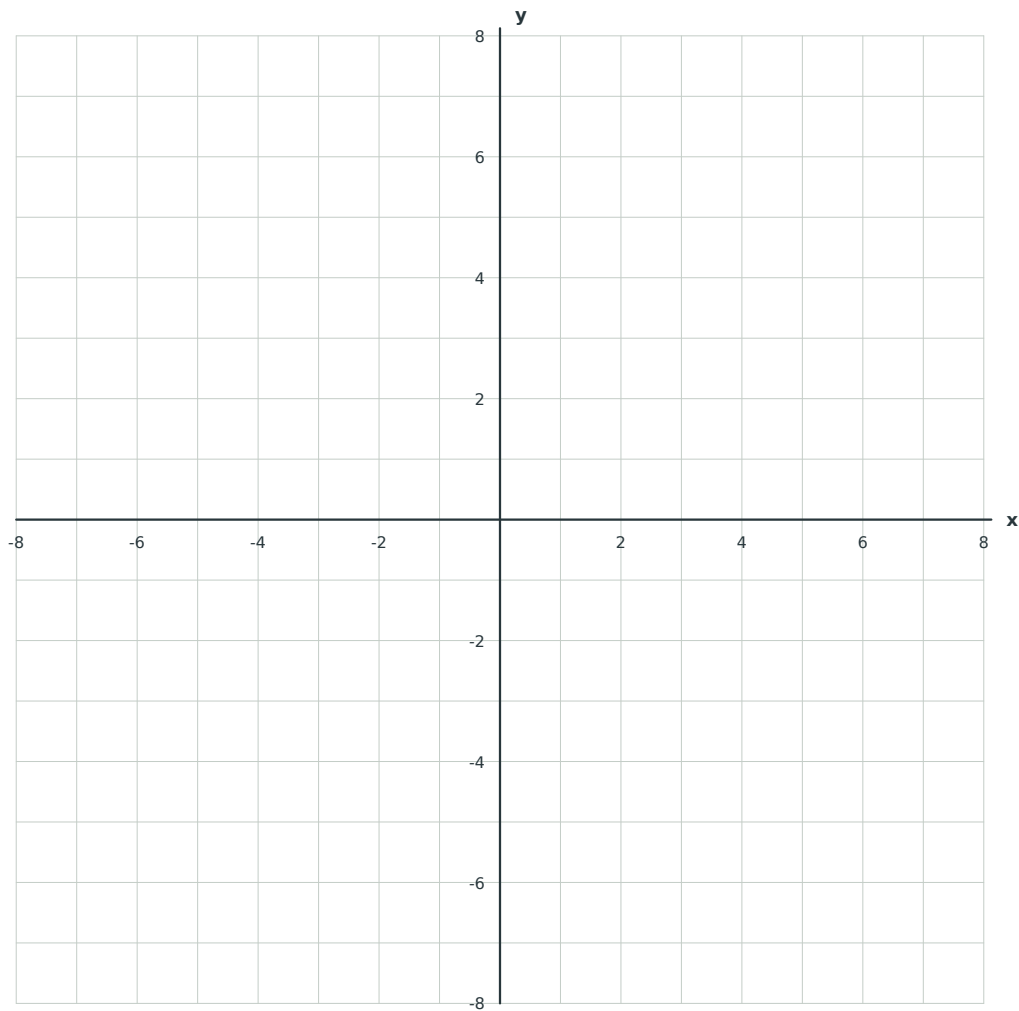


Origin circle

Plot the center, mark the radius in four cardinal directions and draw a smooth circle. The equation uses coordinate units, not the printed diameter.

Center $C=(0,0)$; radius $r=3$.



1. State center and radius. _____
2. Mark four cardinal points. _____
3. Write standard-form equation. _____

Original practice data / coordinate units, not ruler measurements / physical printing not tested