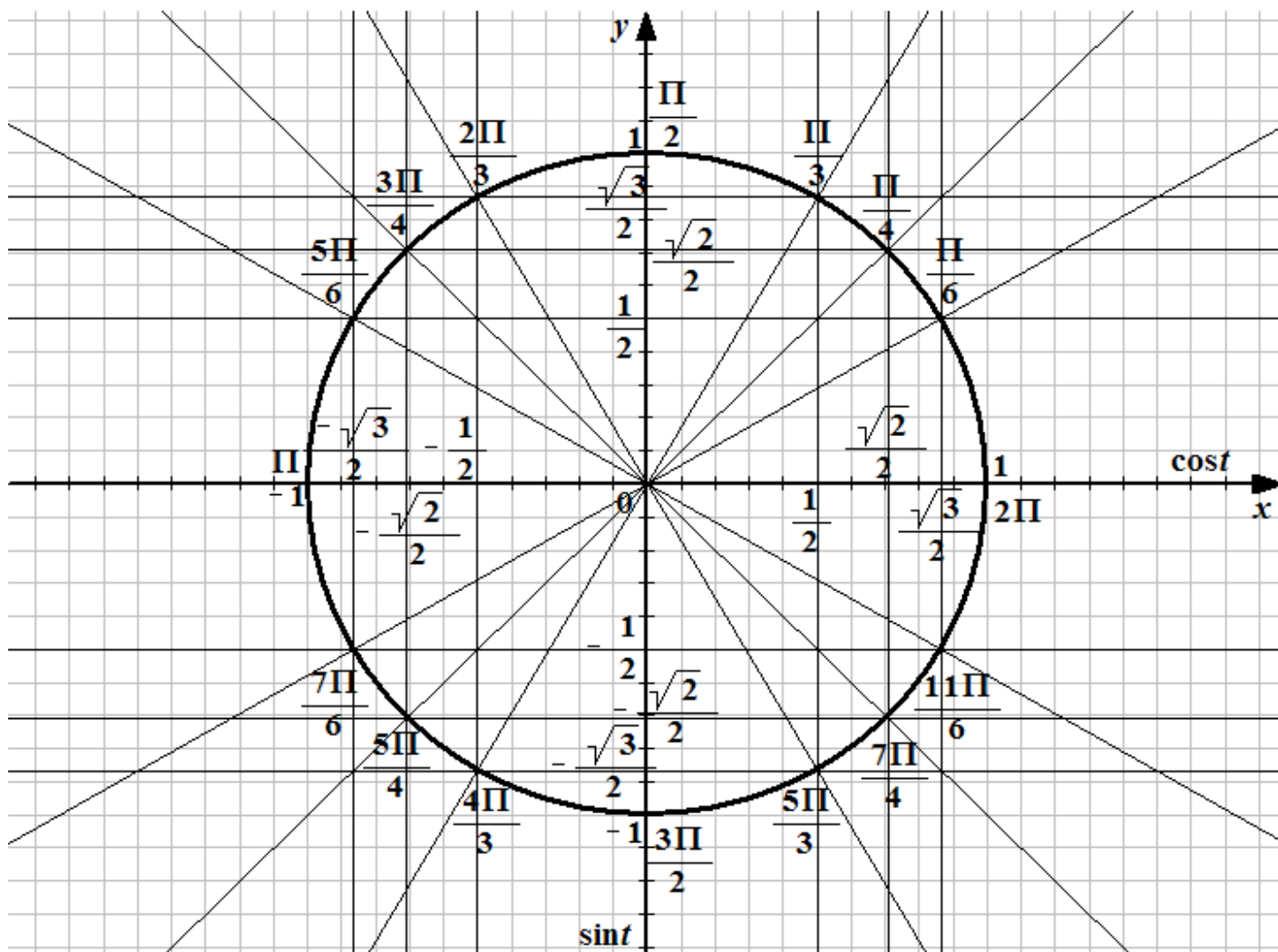




Формулы приведения

$$\sin\left(\frac{\pi}{2} \pm t\right) = \cos t$$

$$\sin(\pi \pm t) = \mp \sin t$$

$$\sin\left(\frac{3\pi}{2} \pm t\right) = -\cos t$$

$$\sin(2\pi \pm t) = \pm \sin t$$

$$\operatorname{tg}\left(\frac{\pi}{2} \pm t\right) = \mp \operatorname{ctg} t$$

$$\operatorname{tg}(\pi \pm t) = \pm \operatorname{tg} t$$

$$\operatorname{tg}\left(\frac{3\pi}{2} \pm t\right) = \mp \operatorname{ctg} t$$

$$\operatorname{tg}(2\pi \pm t) = \pm \operatorname{tg} t$$

$$\cos\left(\frac{\pi}{2} \pm t\right) = \mp \sin t$$

$$\cos(\pi \pm t) = -\cos t$$

$$\cos\left(\frac{3\pi}{2} \pm t\right) = \pm \sin t$$

$$\cos(2\pi \pm t) = \cos t$$

$$\operatorname{ctg}\left(\frac{\pi}{2} \pm t\right) = \mp \operatorname{tg} t$$

$$\operatorname{ctg}(\pi \pm t) = \pm \operatorname{ctg} t$$

$$\operatorname{ctg}\left(\frac{3\pi}{2} \pm t\right) = \mp \operatorname{tg} t$$

$$\operatorname{ctg}(2\pi \pm t) = \pm \operatorname{ctg} t$$