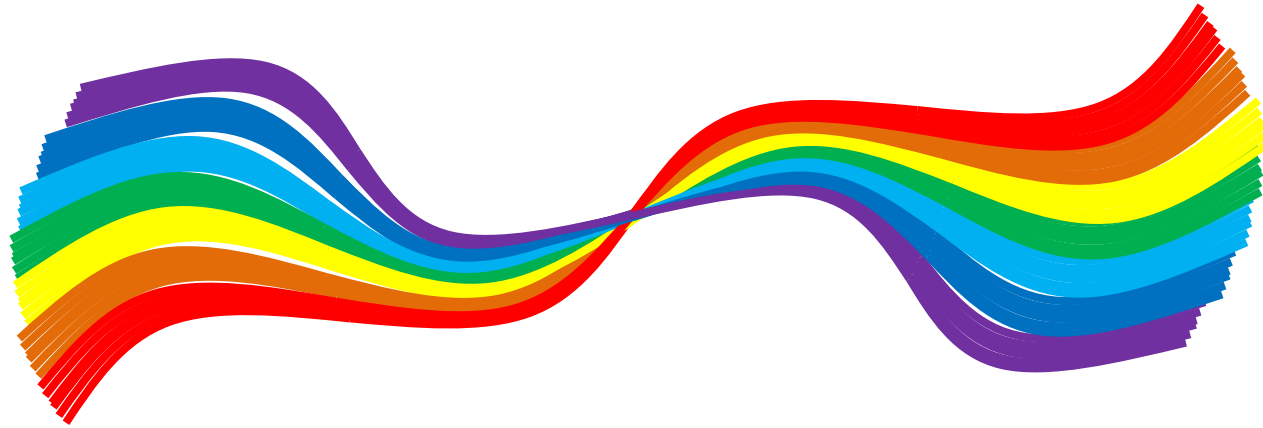
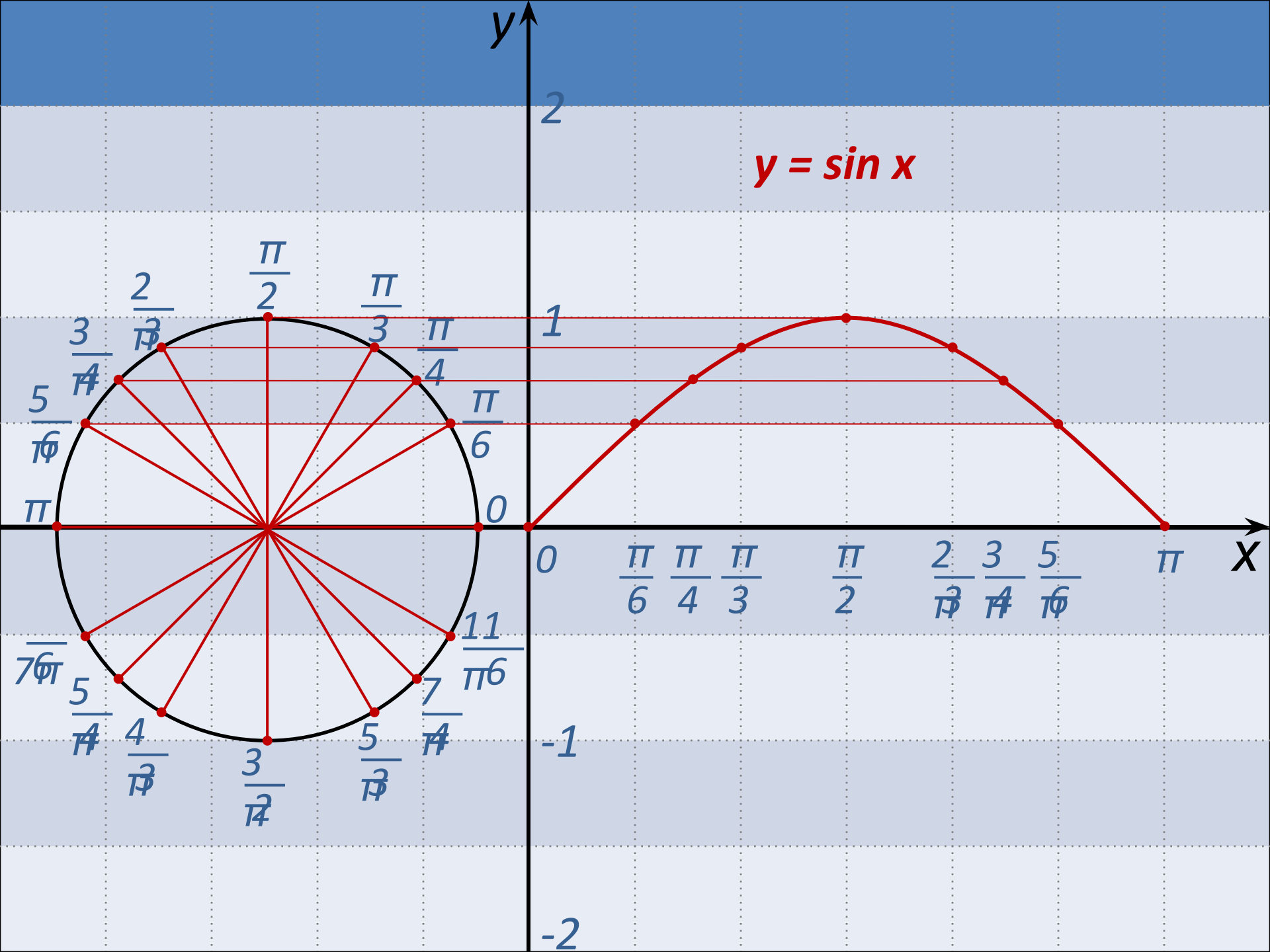
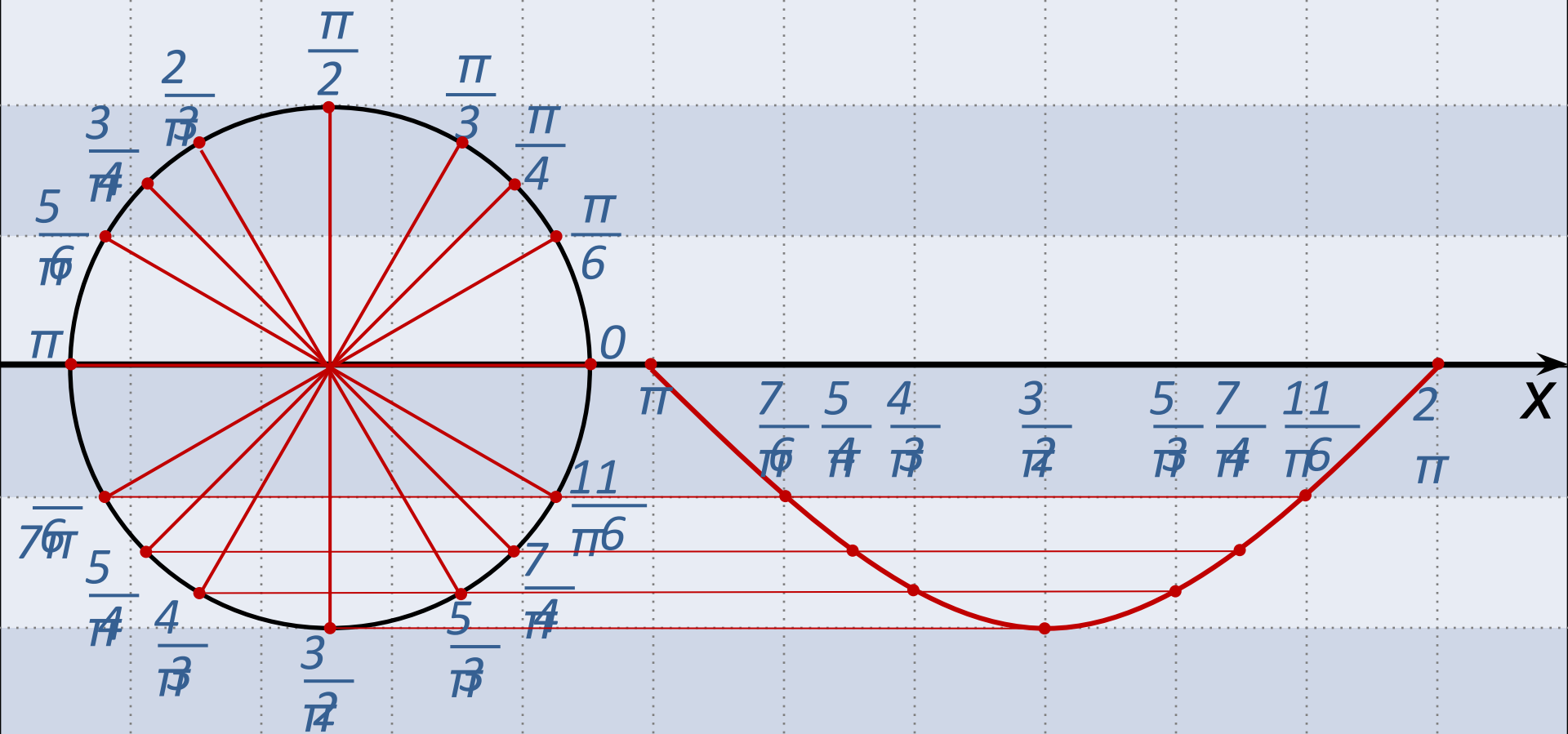


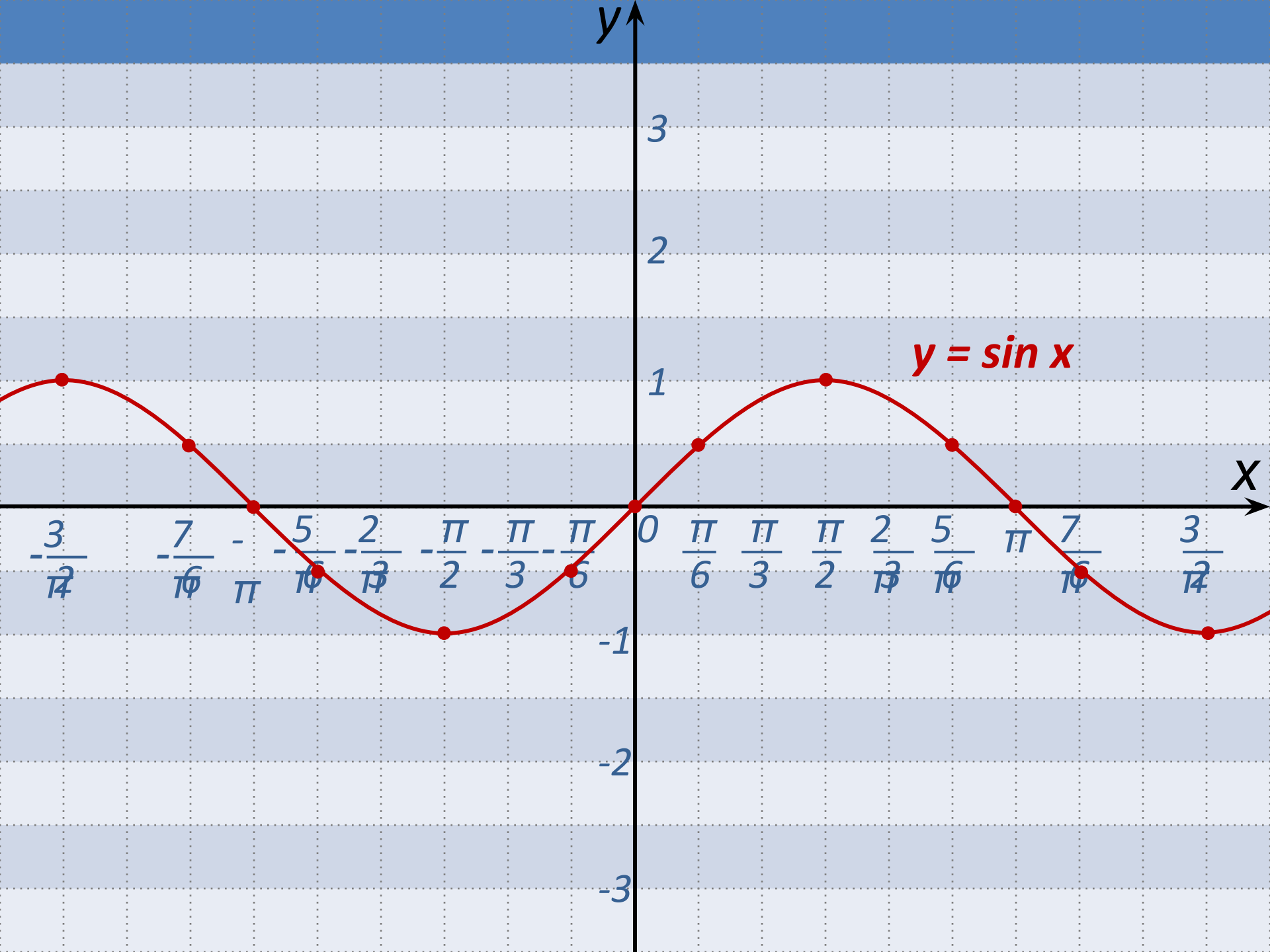
Построение графиков тригонометрических функций

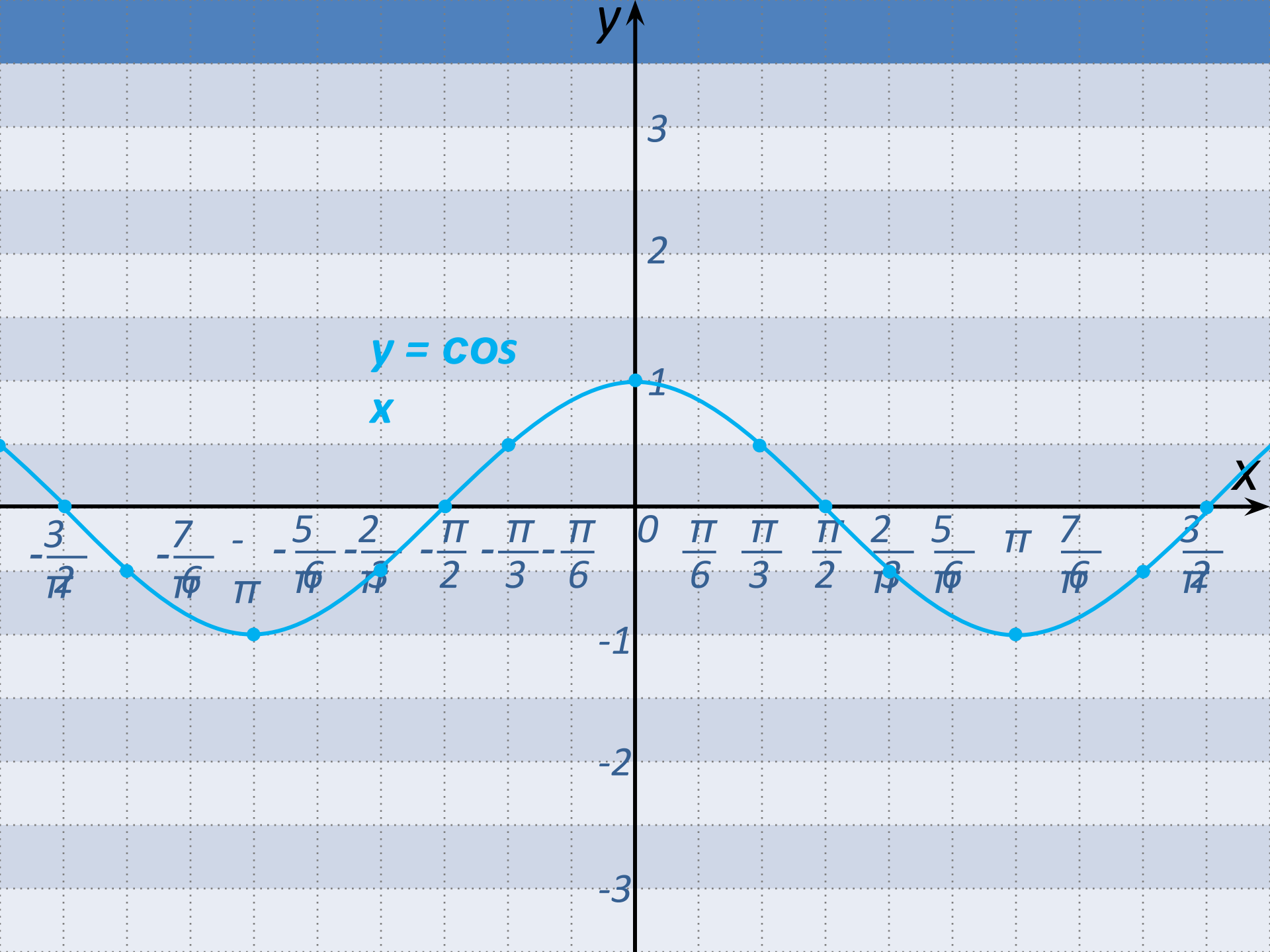


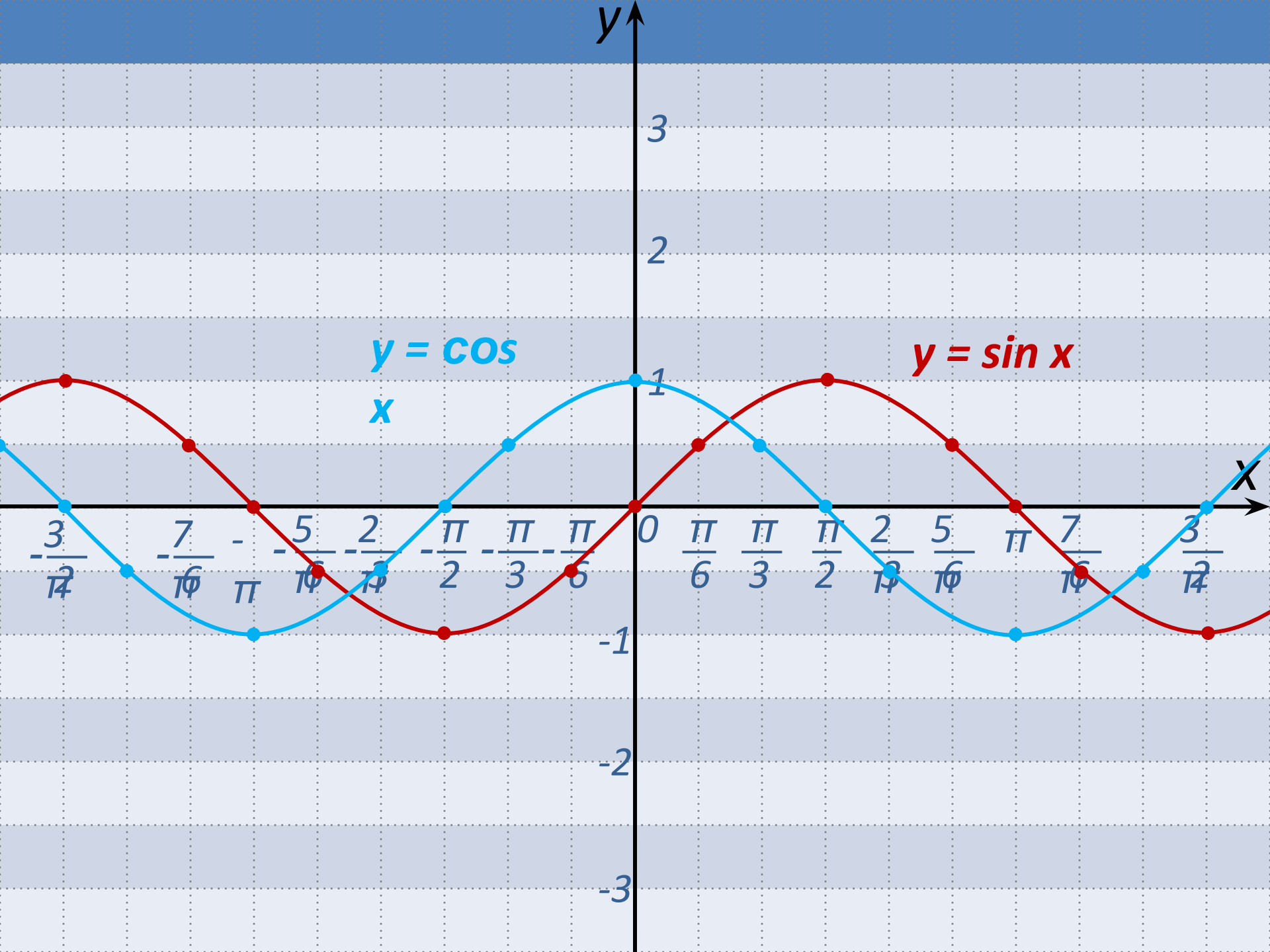


$$y = \sin x$$





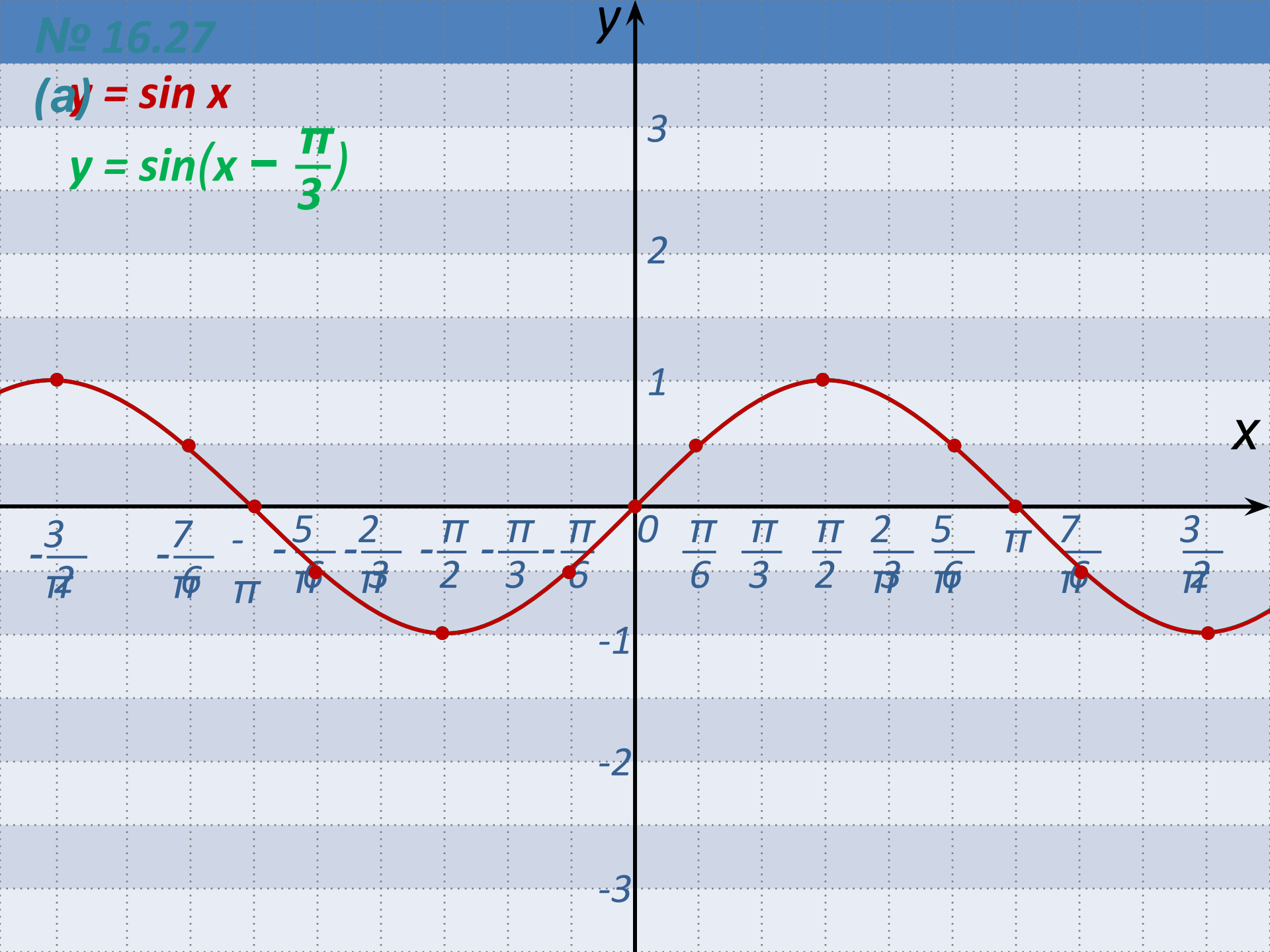




№ 16.27

$(a) = \sin x$

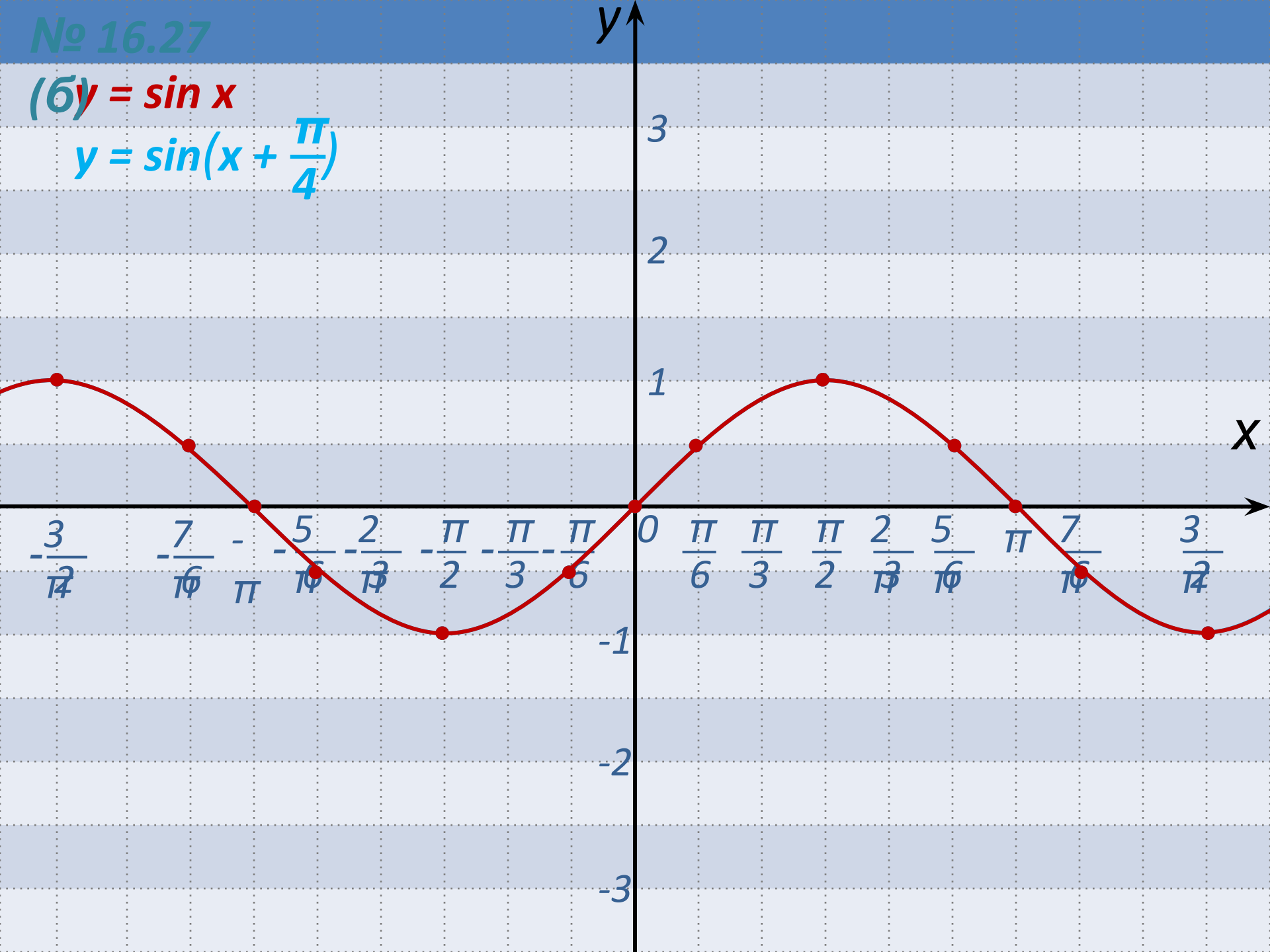
$y = \sin(x - \frac{\pi}{3})$



№ 16.27

(6) $y = \sin x$

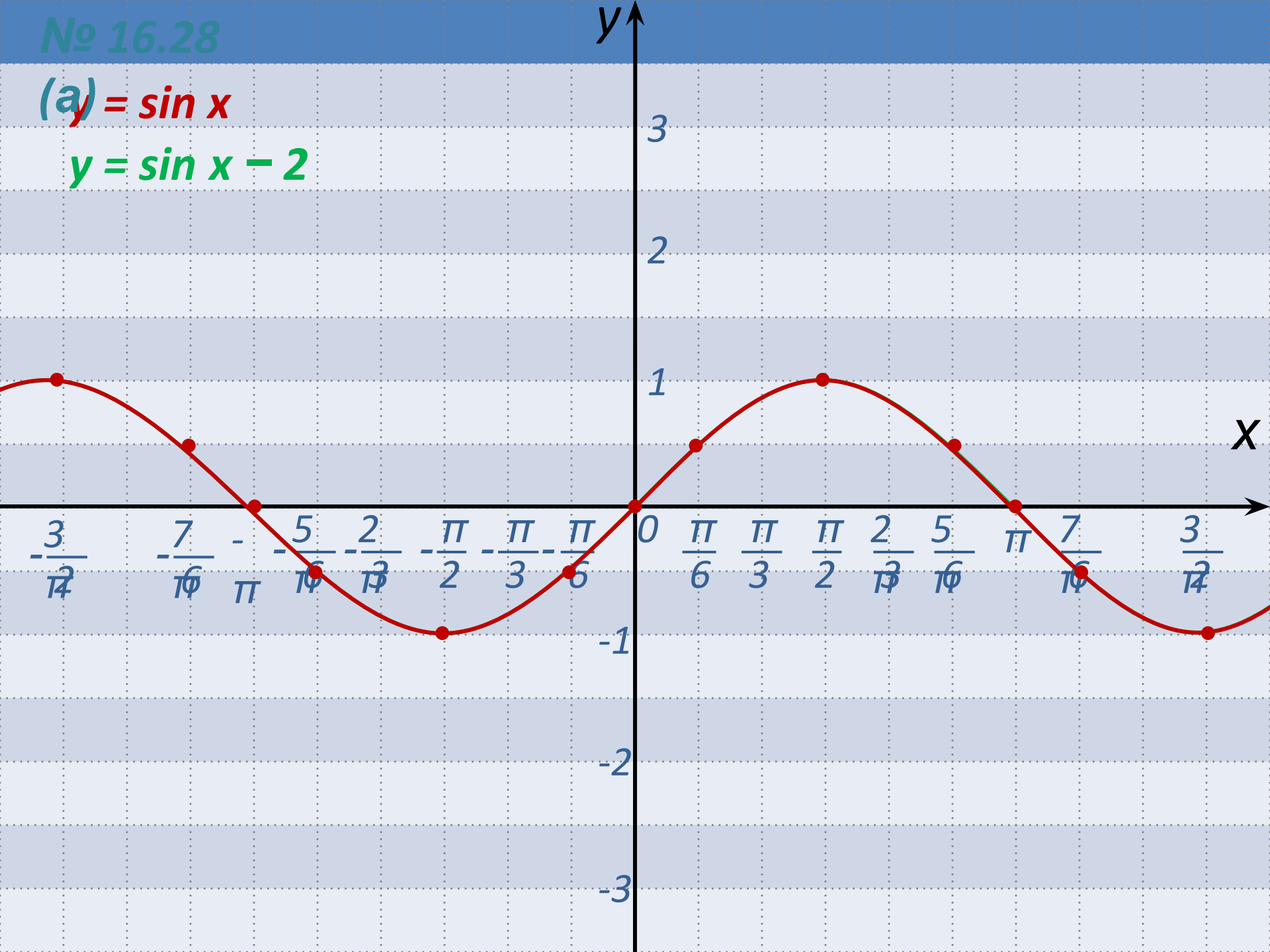
$y = \sin(x + \frac{\pi}{4})$



№ 16.28

(a) $y = \sin x$

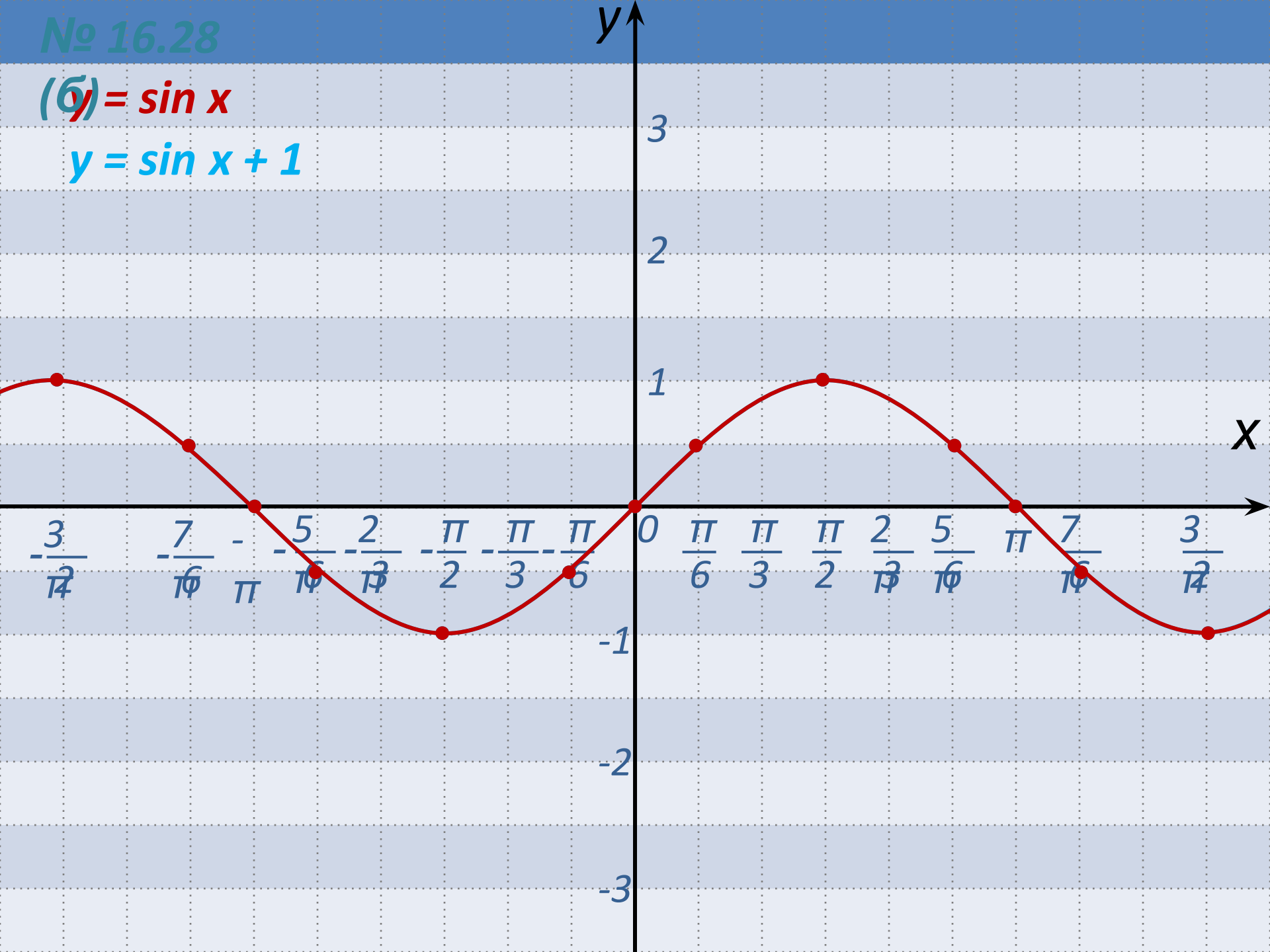
$y = \sin x - 2$



№ 16.28

~~(6)~~ $y = \sin x$

$y = \sin x + 1$



№ 16.29

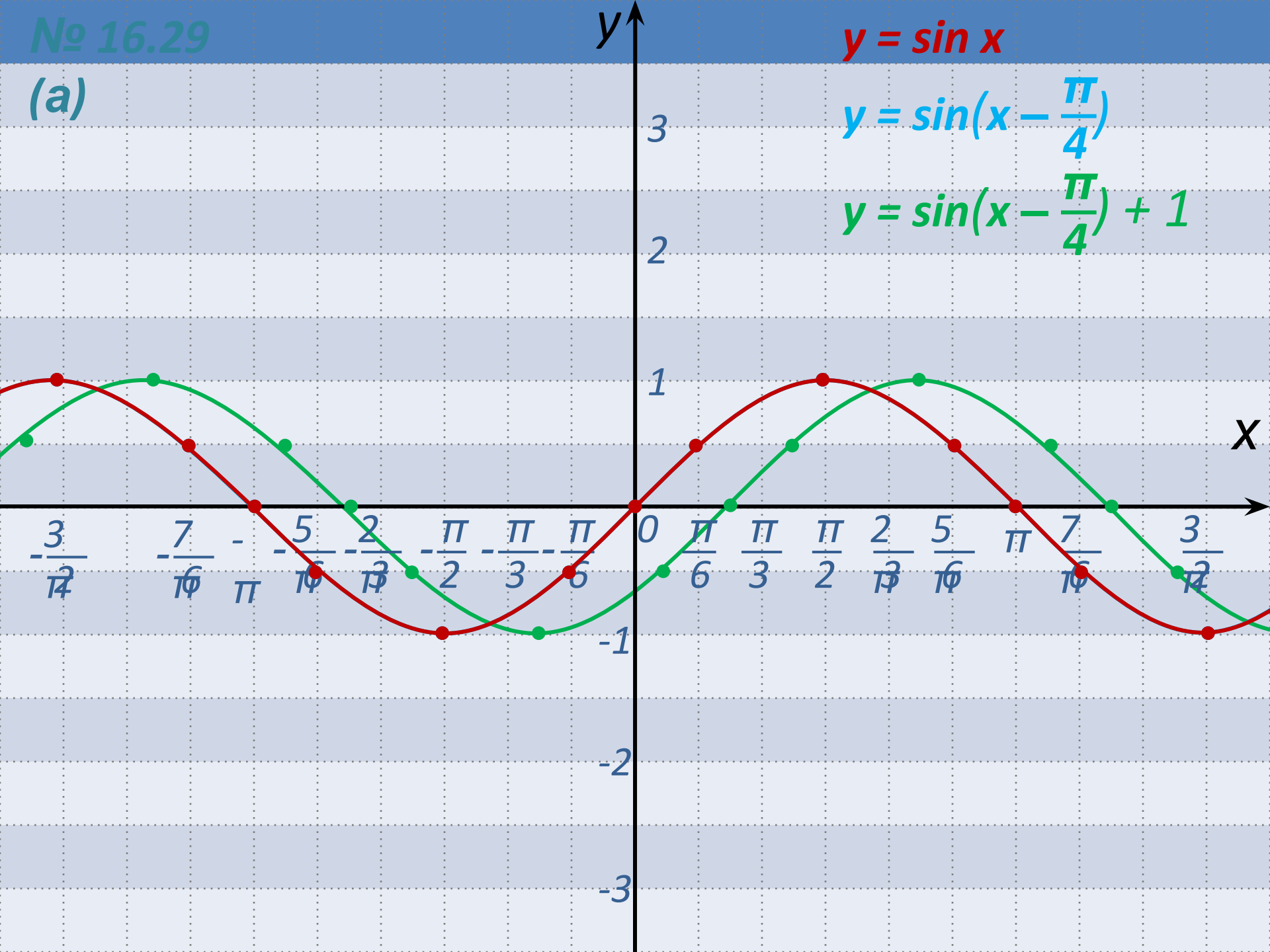
(a)

y

$$y = \sin x$$

$$y = \sin\left(x - \frac{\pi}{4}\right)$$

$$y = \sin\left(x - \frac{\pi}{4}\right) + 1$$



№ 16.30

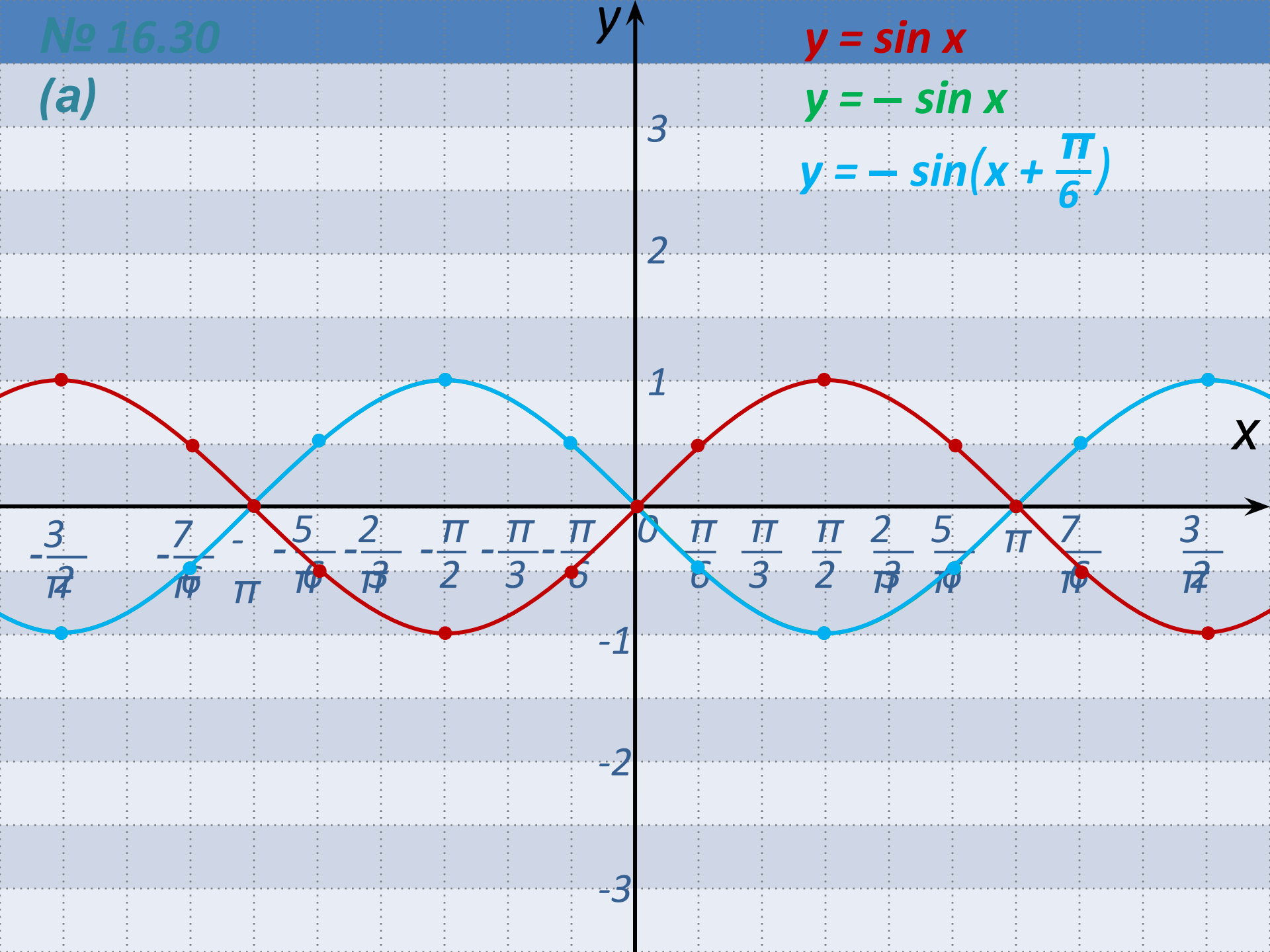
(a)

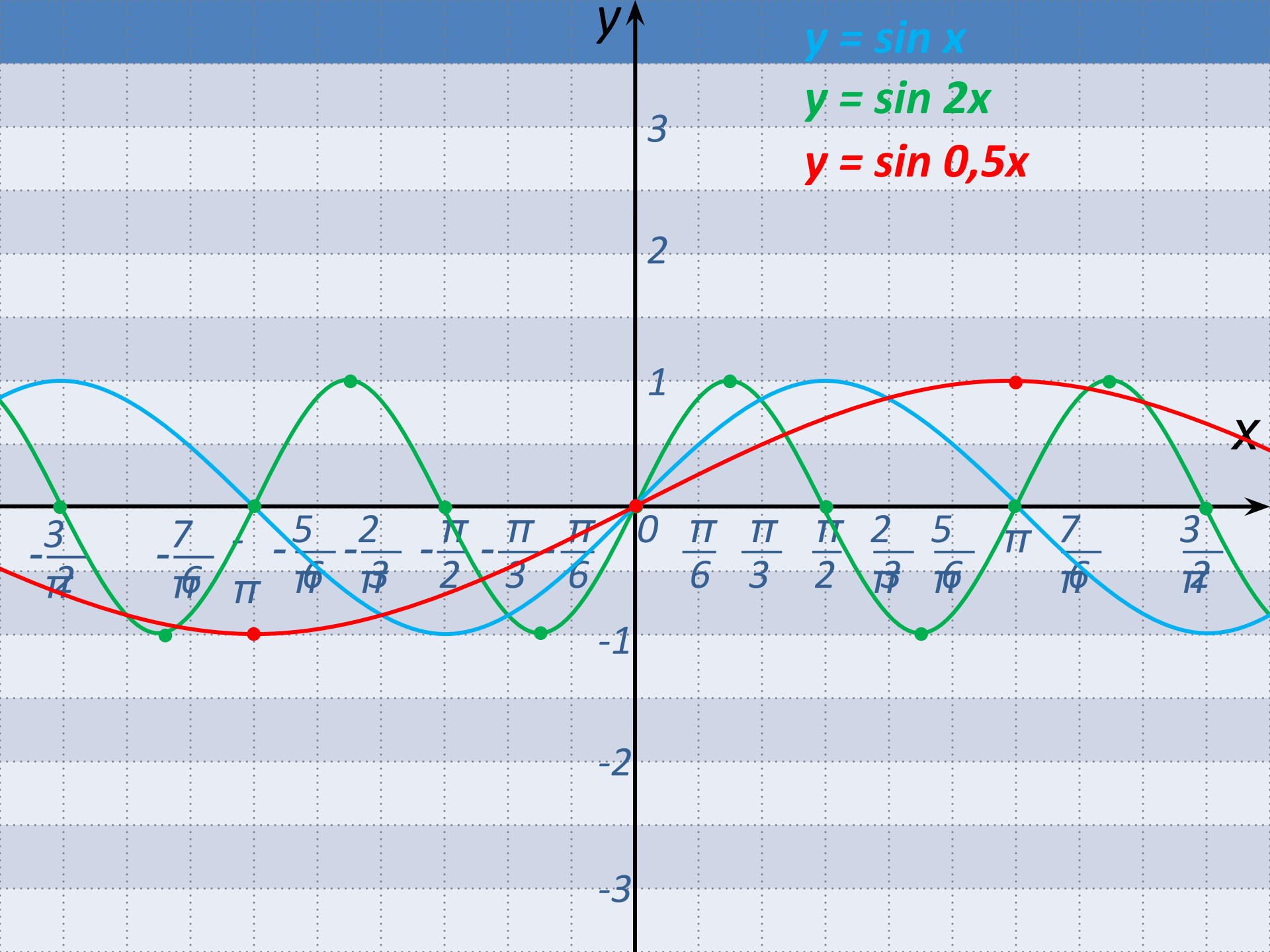
y

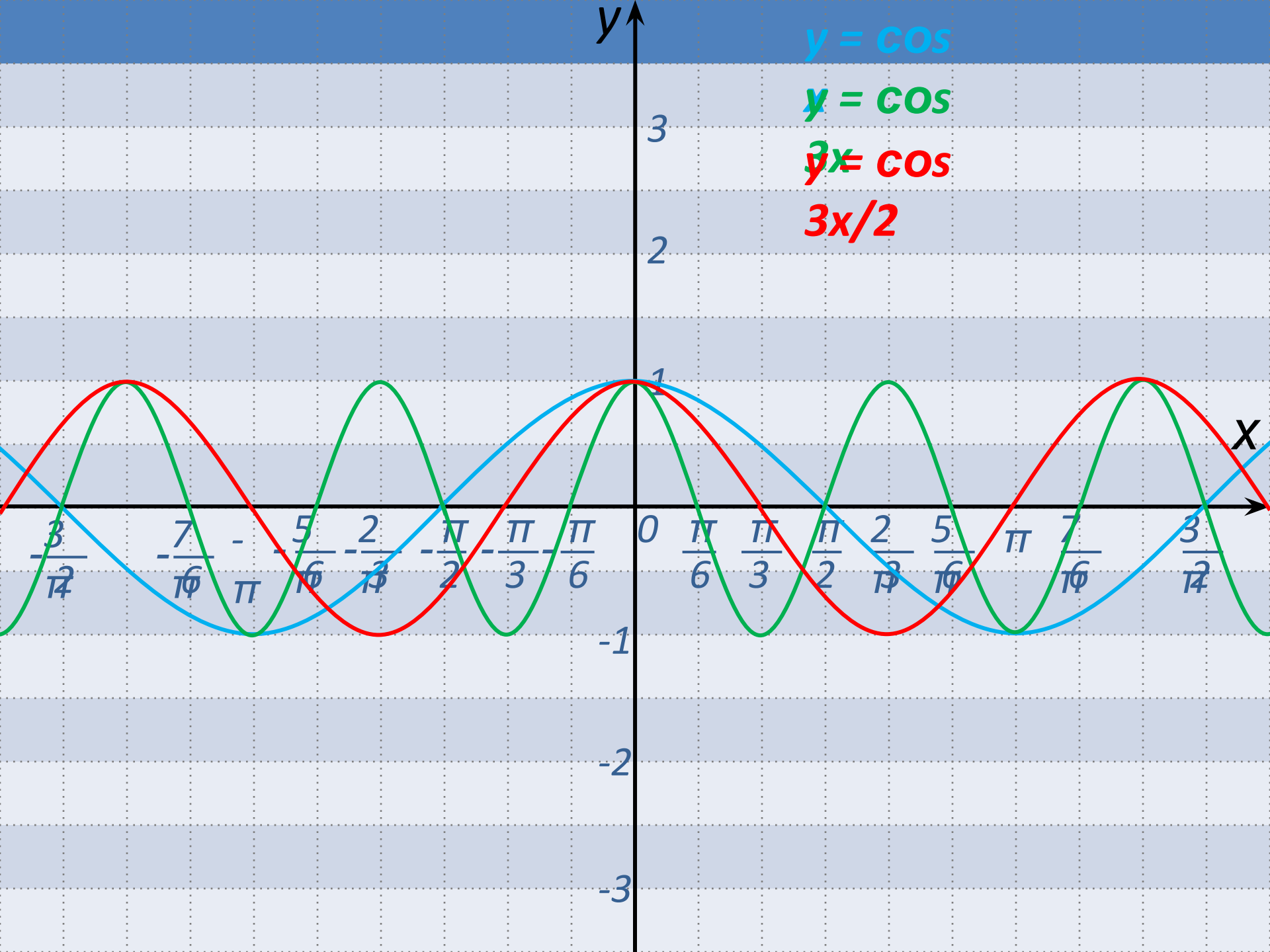
$$y = \sin x$$

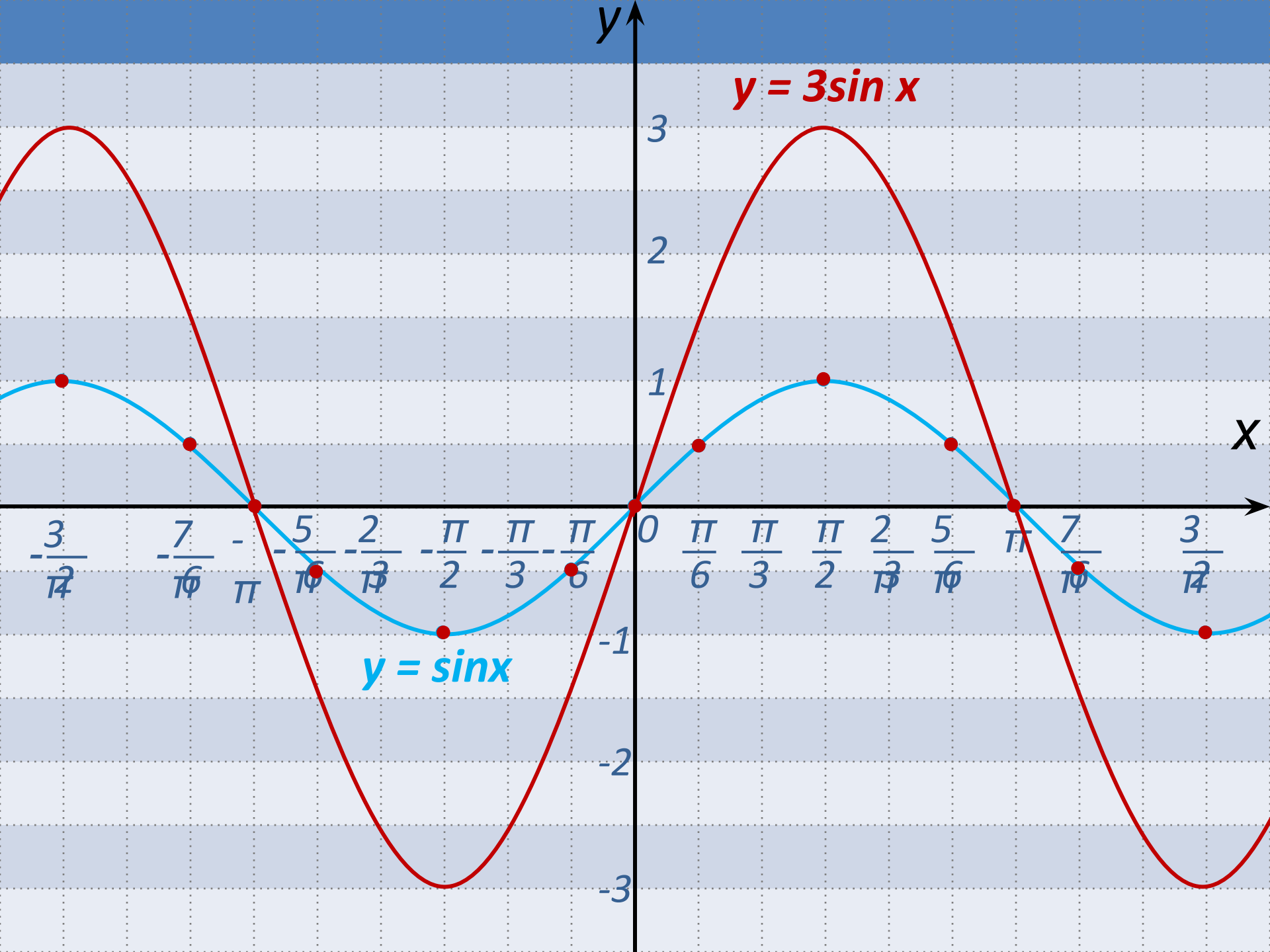
$$y = -\sin x$$

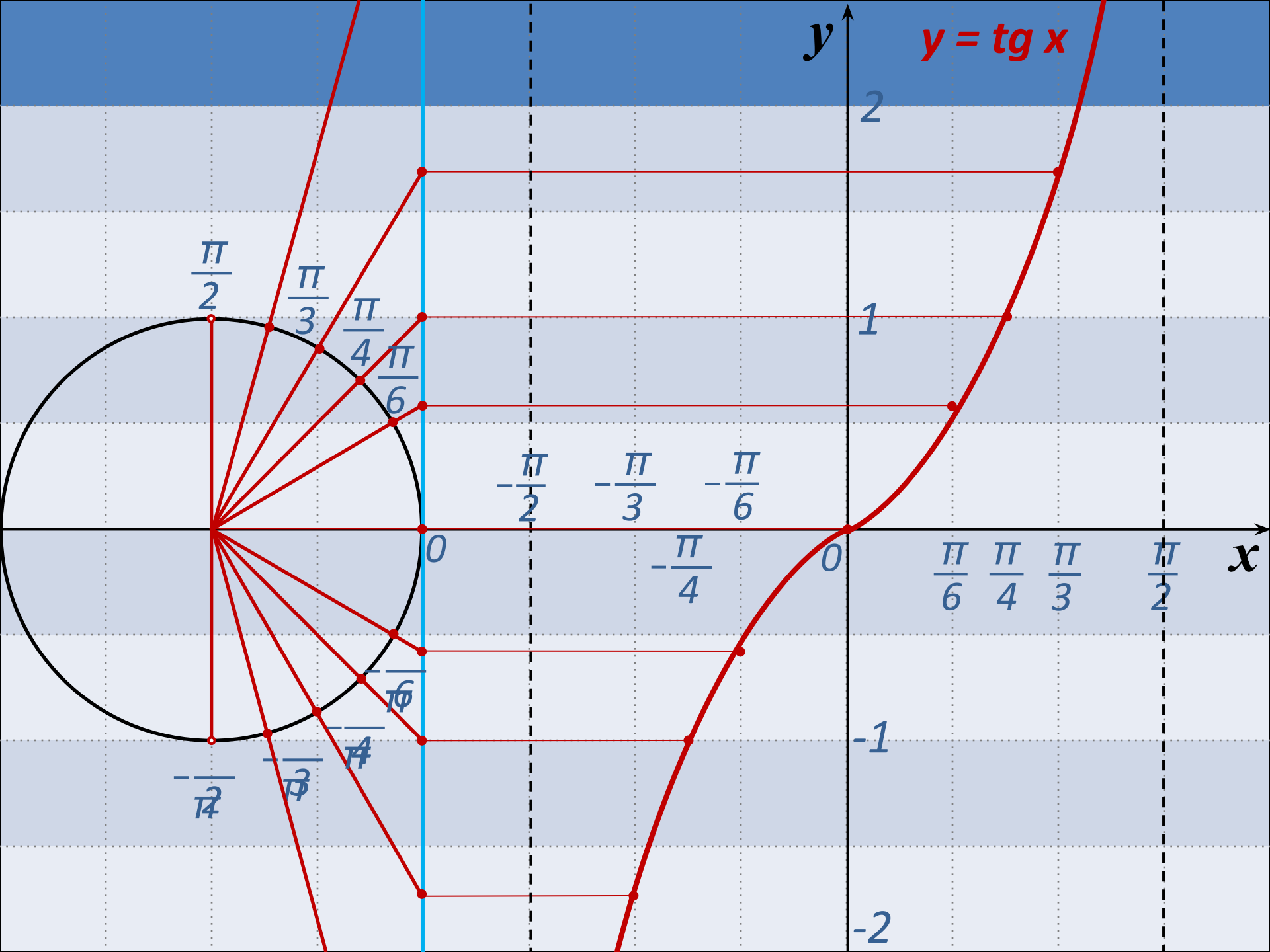
$$y = -\sin\left(x + \frac{\pi}{6}\right)$$

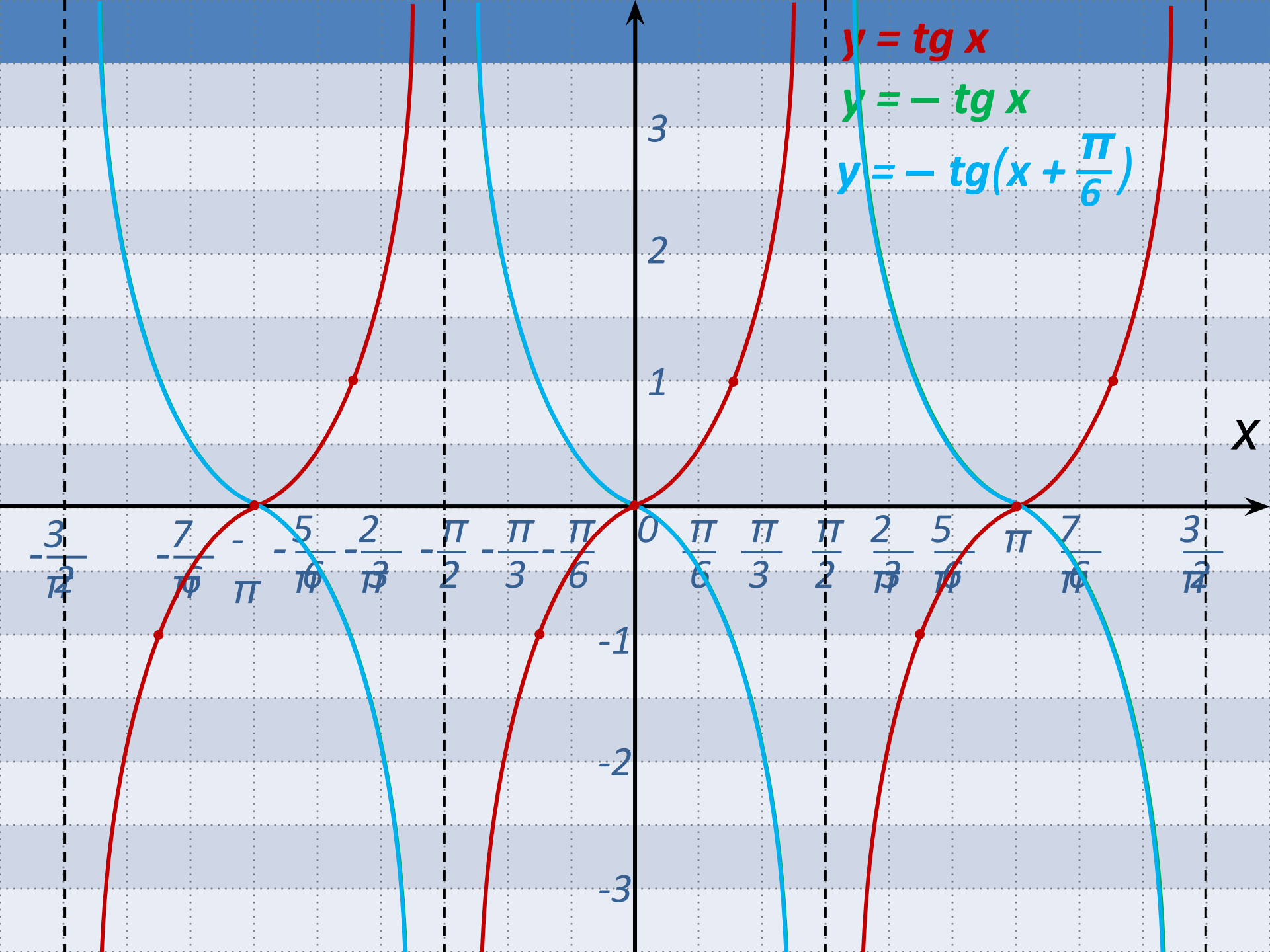








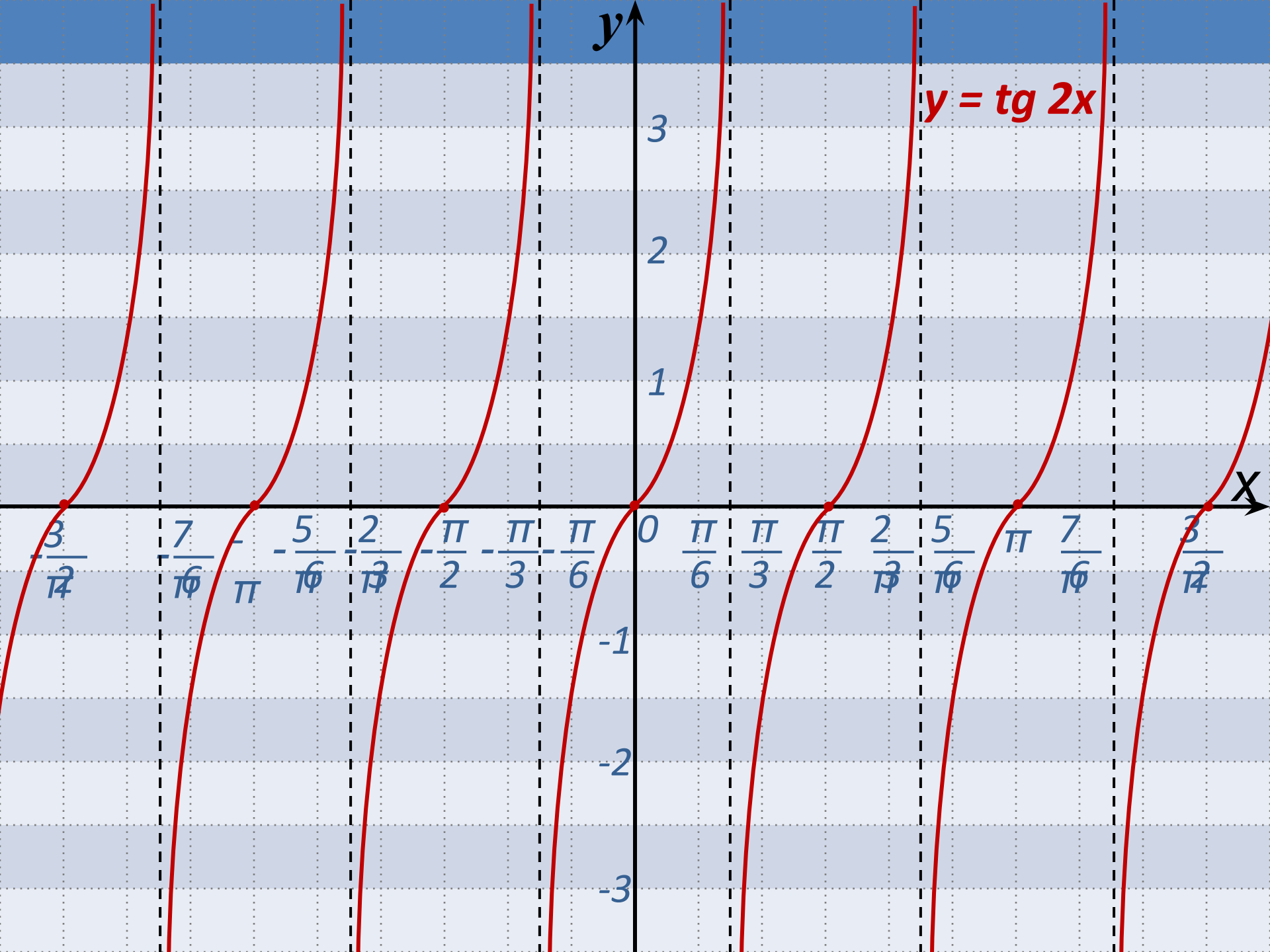




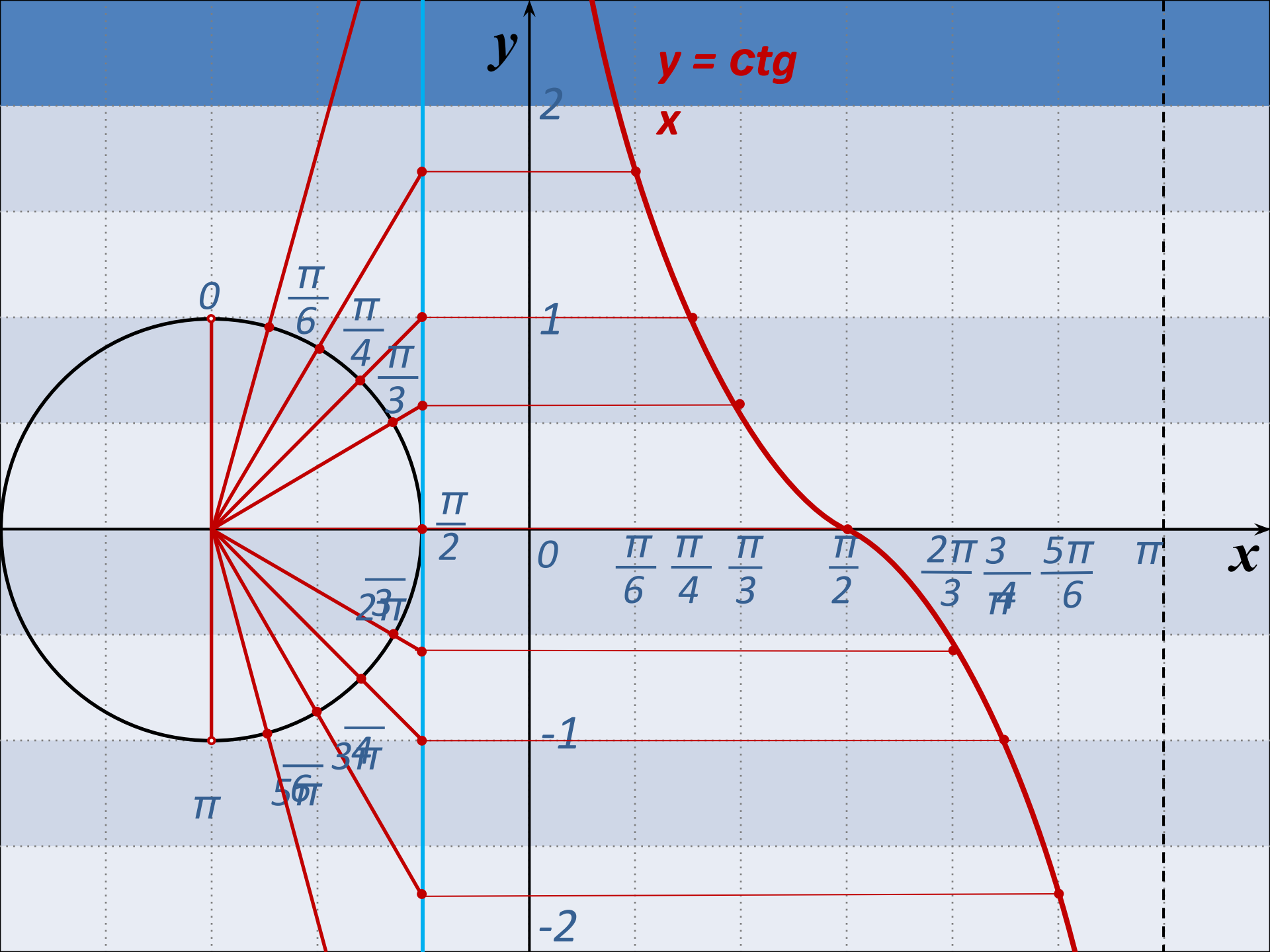
$$y = \operatorname{tg} x$$

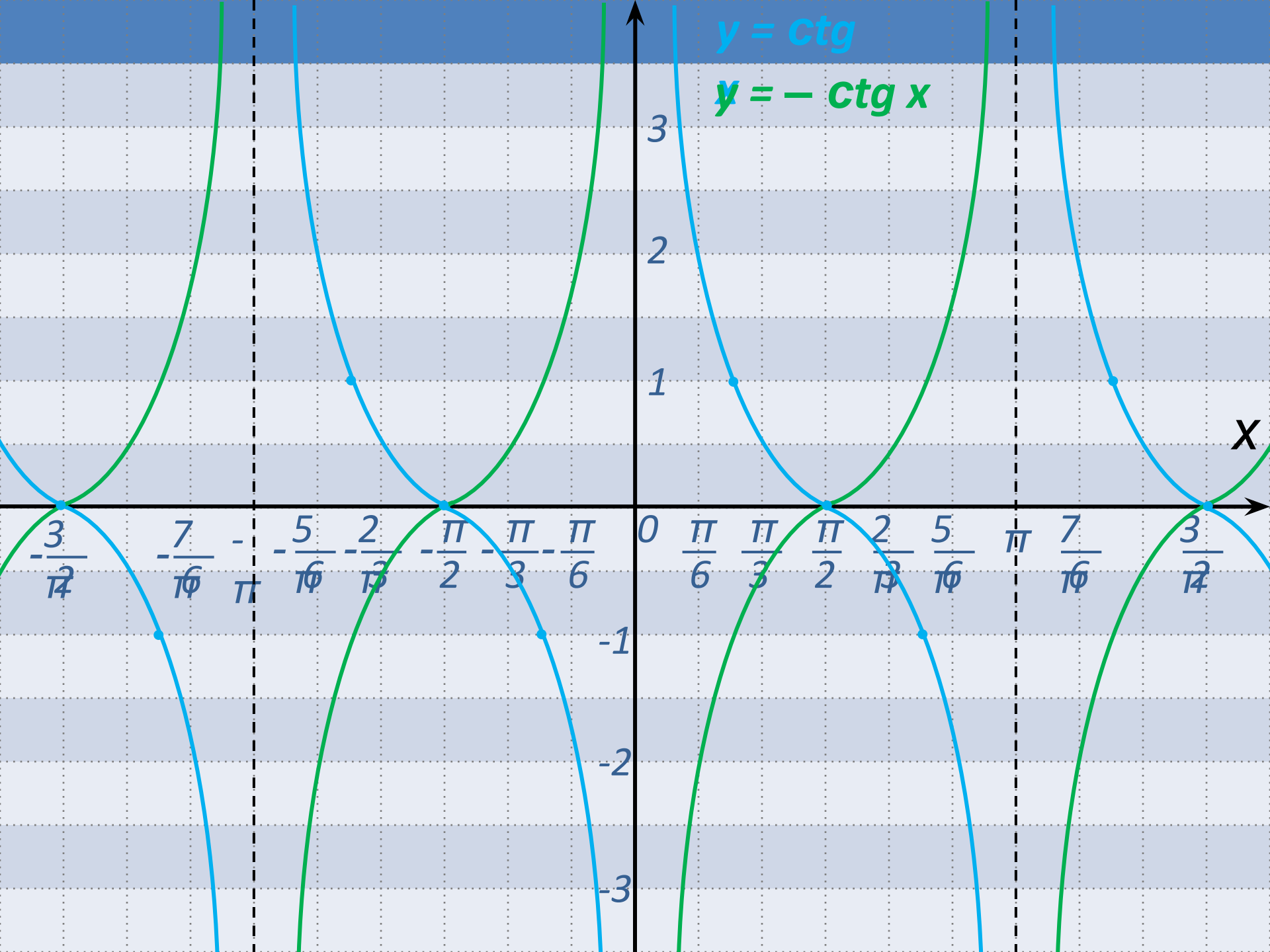
$$y = -\operatorname{tg} x$$

$$y = -\operatorname{tg}(x + \frac{\pi}{6})$$



$$y = \operatorname{tg} 2x$$





$$y = \text{ctg } x$$

$$y = -\text{ctg } x$$

