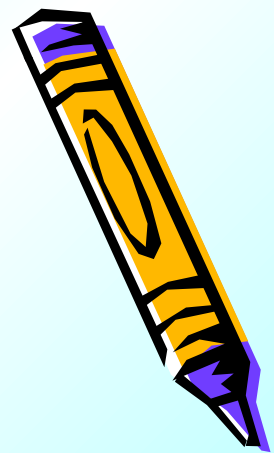
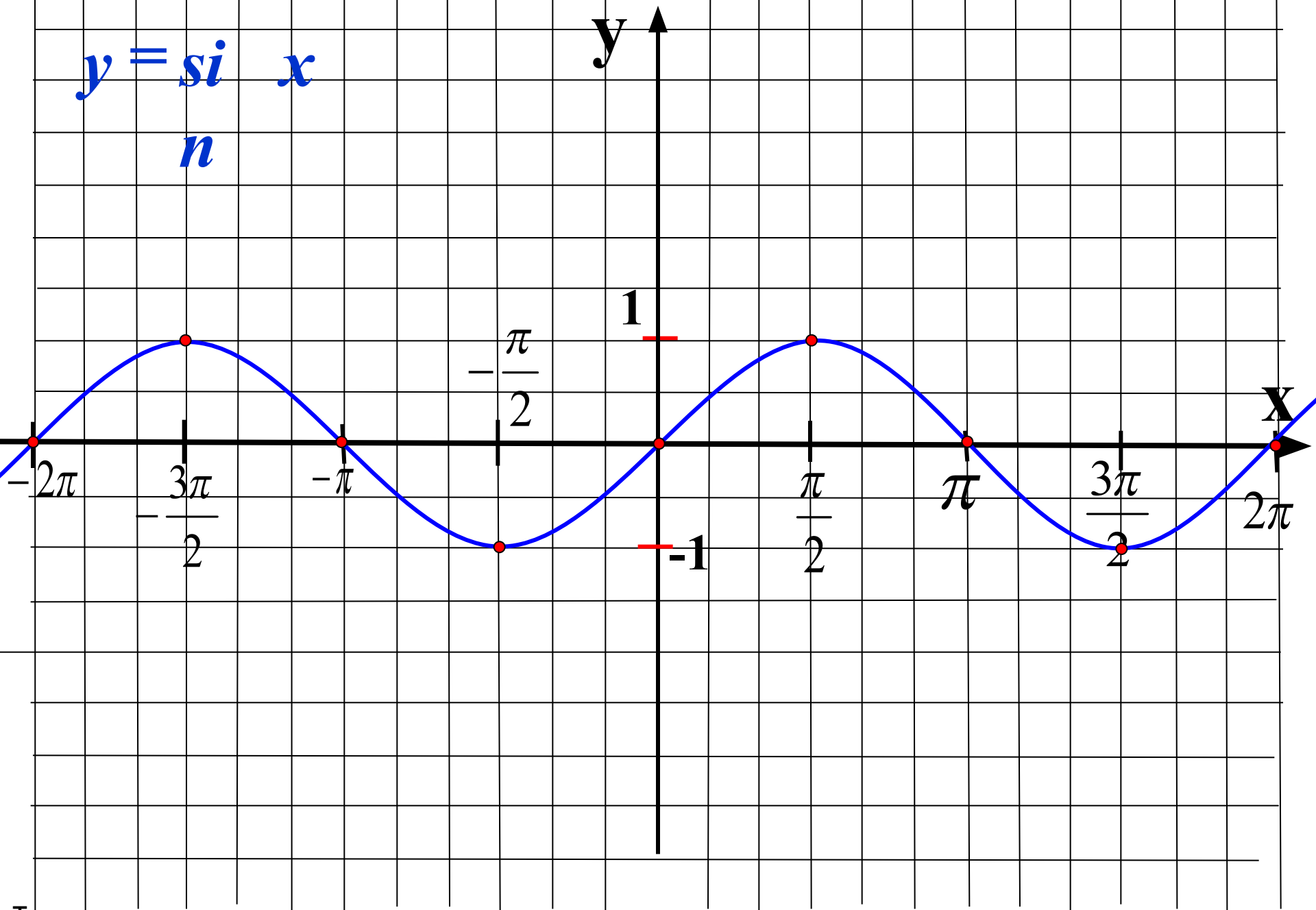


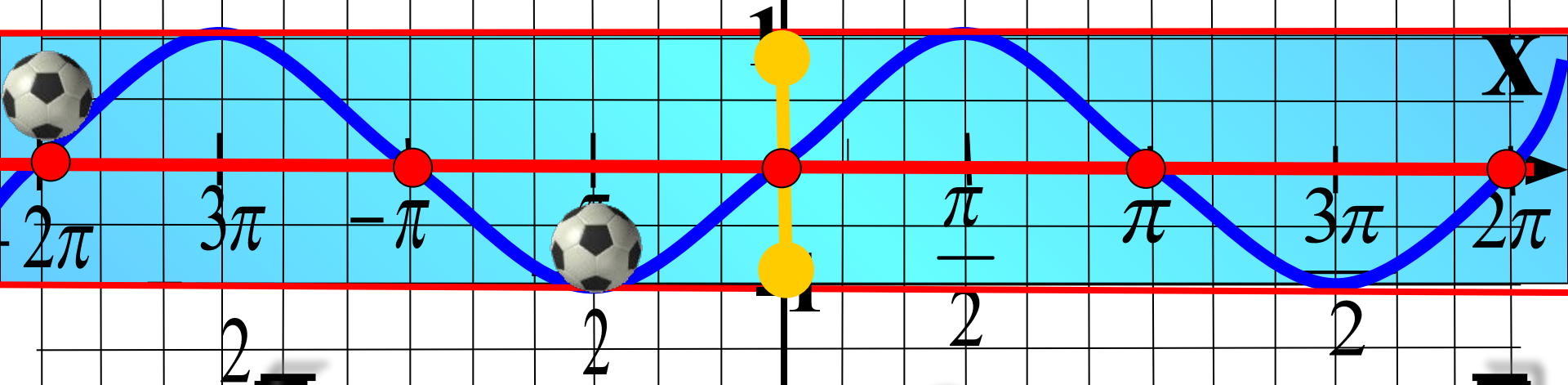
Функция $y = \sin x$ и ее свойства



$$y = \sin x$$



$$D(y) : y \in [-1; +1]$$

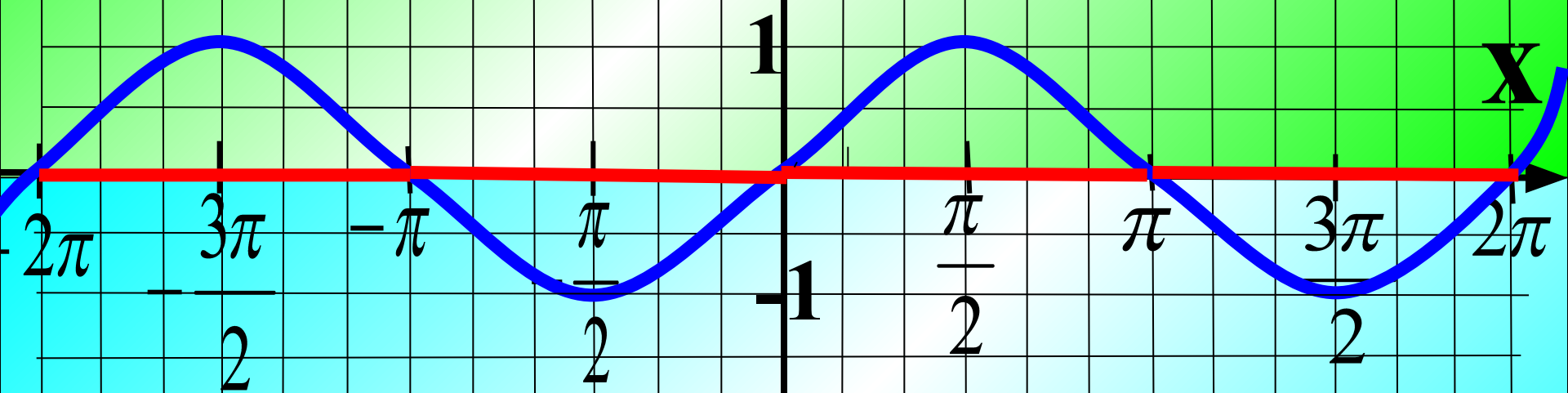


$$x \in \left[\frac{0\pi}{2}, \frac{\pi}{2}, \frac{2\pi}{2}, \frac{3\pi}{2}, \frac{4\pi}{2}, \frac{5\pi}{2}, \frac{6\pi}{2}, \frac{7\pi}{2} \right]$$

$$y \leq 0$$

y

$$x \in (0; \pi)$$



$$x \in (2\pi k; 2\pi(k+1))$$