

1. Решите уравнение $\cos \frac{5x}{3} = -\frac{1}{2}$.

- 1) $\frac{2\pi}{5} + \frac{6\pi k}{5}$ 2) $\frac{\pi}{5} + \frac{6\pi k}{5}$ 3) $-\frac{\pi}{5} + \frac{6\pi k}{5}$
4) $\frac{2\pi}{5} + \frac{3\pi k}{5}$ 5) $-\frac{2\pi}{5} + \frac{3\pi k}{5}$ 6) $-\frac{2\pi}{5} + \frac{6\pi k}{5}$