

ชื่อ - นามสกุล

เลขที่

ชั้น

sin	cos	$Q_1(+,+)$	$Q_2(-,+)$	$Q_3(-,-)$	$Q_4(+,-)$
$\frac{1}{2}$	$\frac{\sqrt{3}}{2}$	30	150	210	330
		$\frac{1}{6}$	$5\frac{1}{6}$	$7\frac{1}{6}$	$11\frac{1}{6}$
$\frac{\sqrt{2}}{2}$	$\frac{\sqrt{2}}{2}$	45	135	225	315
		$\frac{1}{4}$	$3\frac{1}{4}$	$5\frac{1}{4}$	$7\frac{1}{4}$
$\frac{\sqrt{3}}{2}$	$\frac{1}{2}$	60	120	240	300
		$\frac{2}{3}$	$2\frac{2}{3}$	$4\frac{2}{3}$	$5\frac{2}{3}$

ถ้า $0^\circ \leq \theta \leq 360^\circ$ แล้ว จงแก้สมการต่อไปนี้

1) $\sin \theta = \frac{1}{2}$

2) $\sin \theta = \frac{\sqrt{3}}{2}$

3) $\sin \theta = \frac{\sqrt{2}}{2}$

4) $\sin \theta = -\frac{1}{2}$

5) $\sin \theta = -\frac{\sqrt{3}}{2}$

6) $\sin \theta = -\frac{\sqrt{2}}{2}$

7) $\cos \theta = \frac{1}{2}$

8) $\cos \theta = \frac{\sqrt{3}}{2}$

9) $\cos \theta = \frac{\sqrt{2}}{2}$

10) $\cos \theta = -\frac{1}{2}$

11) $\cos \theta = -\frac{\sqrt{3}}{2}$

12) $\cos \theta = -\frac{\sqrt{2}}{2}$

13) $\tan \theta = \frac{1}{\sqrt{3}}$

14) $\tan \theta = 1$

15) $\tan \theta = \sqrt{3}$

16) $\tan \theta = -\frac{1}{\sqrt{3}}$

17) $\tan \theta = -1$

18) $\tan \theta = -\sqrt{3}$