

UNIT 6 WORKSHEET 13
FINDING REFERENCE ANGLES

For each of the following, find the reference angle θ' .

A) $\theta = 57^\circ$

B) $\theta = 113^\circ$

C) $\theta = \frac{7\pi}{6}$

D) $\theta = \frac{5\pi}{3}$

E) $\theta = -\frac{2\pi}{3}$

F) $\theta = -230^\circ$

G) $\theta = 300^\circ$

H) $\theta = 2.3$

I) $\theta = 280^\circ$

J) $\theta = 1.2$

K) $\theta = 420^\circ$

L) $\theta = -60^\circ$

M) $\theta = -2$

N) $\theta = 100^\circ$

O) $\theta = -\frac{4\pi}{3}$

P) $\theta = \frac{11\pi}{6}$

Q) $\theta = -135^\circ$

R) $\theta = \frac{17\pi}{6}$

S) $\theta = \frac{\pi}{3}$

T) $\theta = -\frac{5\pi}{3}$