

$\theta_1$   
 $10^\circ$   
 $20^\circ$   
 $30^\circ$   
 $40^\circ$

$\theta_2$   
 $15^\circ$   
 $27^\circ$   
 $41^\circ$   
 $57^\circ$

$\sin \theta_1$   
 $0.1736$   
 $0.3420$   
 $0.5$   
 $0.64278$

$\sin \theta_2$   
 $0.2598$   
 $0.45399$   
 $0.65605$   
 $0.83867$

