

Trig Review Worksheet Answers

- $\sin \theta = 5/13$, $\cos \theta = 12/13$, $\tan \theta = 5/12$
 $\csc \theta = 13/5$, $\sec \theta = 13/12$, $\cot \theta = 12/5$
- $\sin \theta = 3/5$, $\cos \theta = 4/5$, $\tan \theta = 3/4$
 $\csc \theta = 5/3$, $\sec \theta = 5/4$, $\cot \theta = 4/3$
- $\sin \theta = 5/13$, $\cos \theta = 12/13$, $\tan \theta = 5/12$
 $\csc \theta = 13/5$, $\sec \theta = 13/12$, $\cot \theta = 12/5$
- $\sin \theta = 1/2$, $\cos \theta = \sqrt{3}/2$, $\tan \theta = 1/\sqrt{3}$
 $\csc \theta = 2$, $\sec \theta = 2/\sqrt{3}$, $\cot \theta = \sqrt{3}$
- 465° , -255°
- 285° , -435°
- $10\pi/3$, $-2\pi/3$
- $7\pi/4$, $-9\pi/4$, $15\pi/4$
- $\pi/90$
- $37\pi/180$
- 40°
- $\sim 172^\circ$
- 1
- $-\sqrt{3}/2$
- $-\sqrt{3}/2$
- $\sqrt{2}$
- $\sqrt{3}$
- $2\sqrt{3}/3$
- $\sqrt{3}$
- $\sqrt{2}/2$
- $60^\circ = \pi/3$
- $45^\circ = \pi/4$
- $60^\circ = \pi/3$
- $-30^\circ = -\pi/6$
- $C = 100^\circ$, $a=4.8$, $b = 10.2$
- $C = 100^\circ$, $b = 25.8$, $c = 30.2$
- No solution