

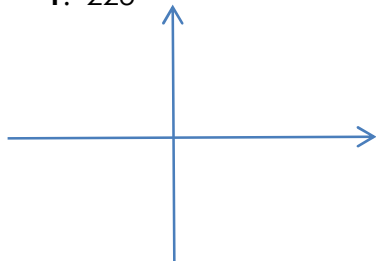
Trig. 2
Alg. II B

Name: _____

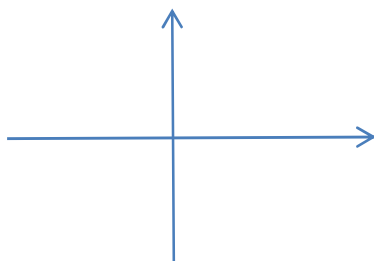
Hour: _____

Find the reference angle for the given angle. Make sure you draw the triangle!

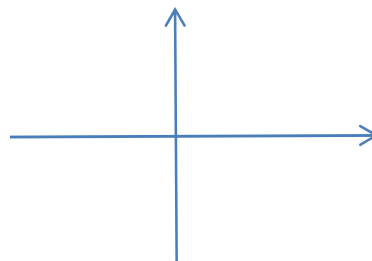
1. 225°



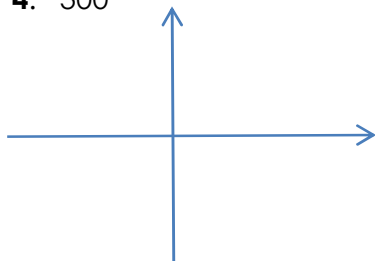
2. 150°



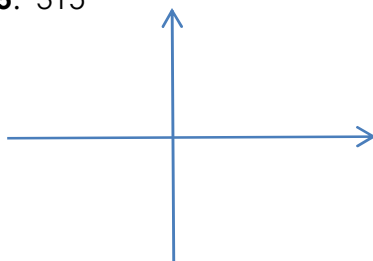
3. -105°



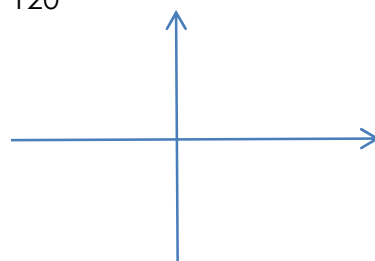
4. 300°



5. 315°

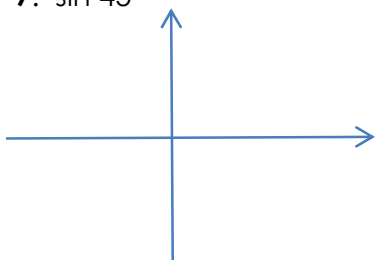


6. 120°

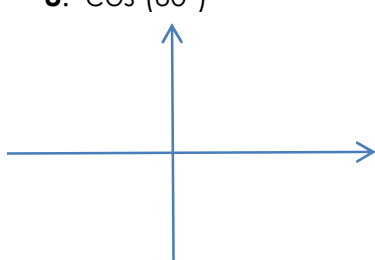


Find the EXACT VALUE of the trig function. SHOW YOUR WORK!!! Make sure you draw the triangle and label it!

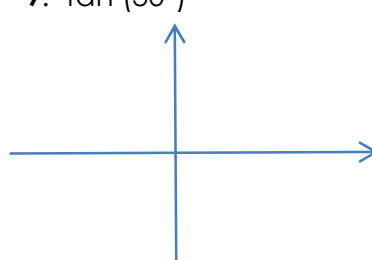
7. $\sin 45^\circ$



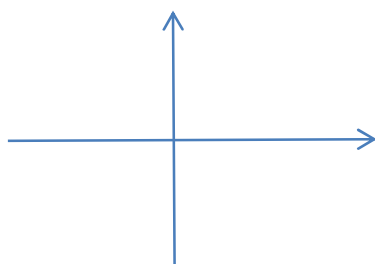
8. $\cos (60^\circ)$



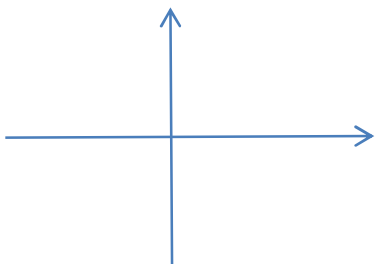
9. $\tan (30^\circ)$



10. $\tan 135^\circ$



11. $\sin(210^\circ)$



12. $\cos (300^\circ)$

