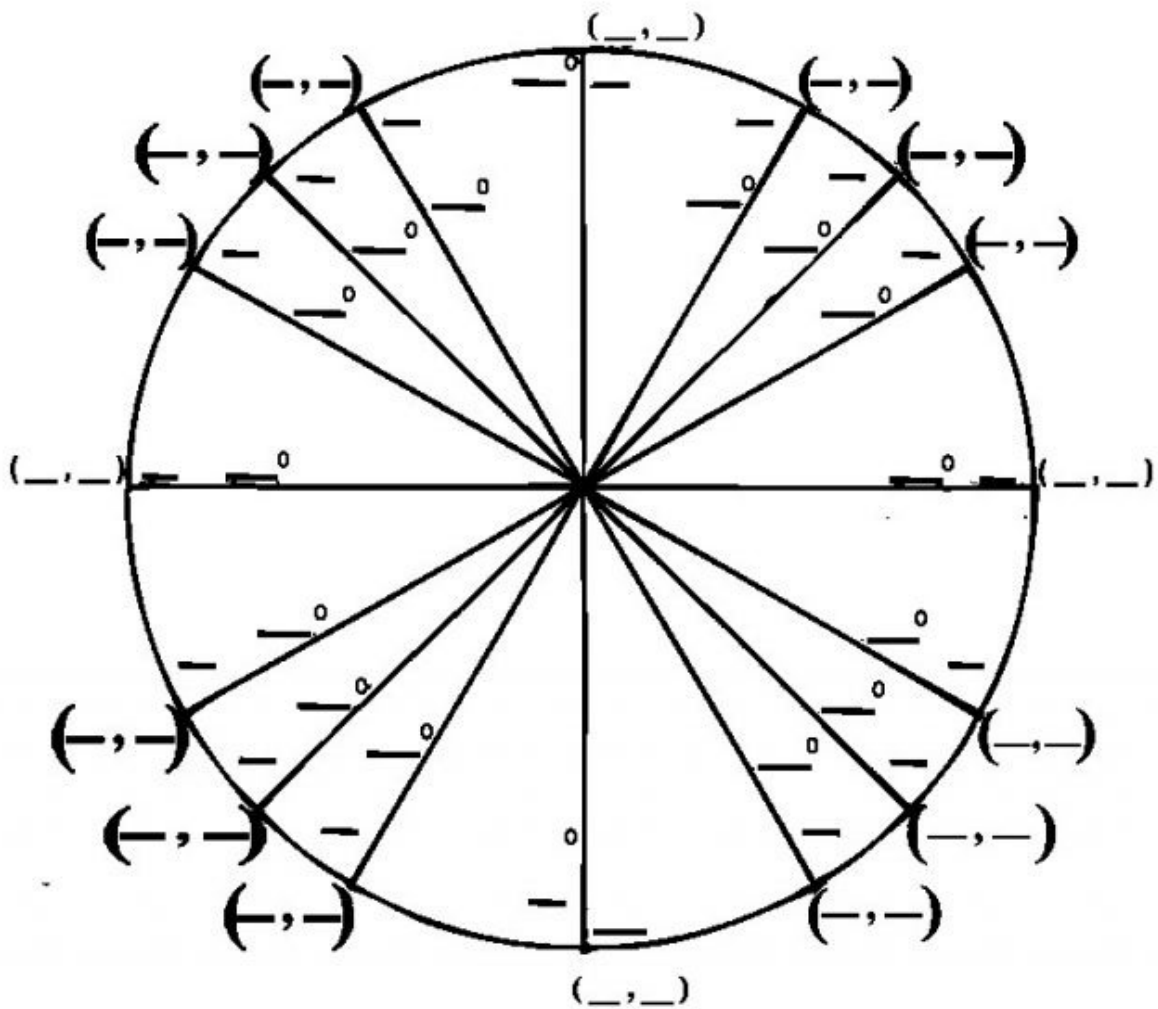


Unit Circle Note Taker to go with Video Lesson

General Notes:

Fill in the Unit Circle:



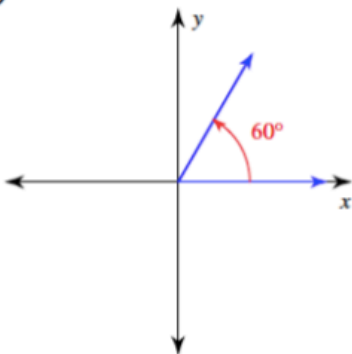
Unit 6, Lesson #4

Using the Unit Circle

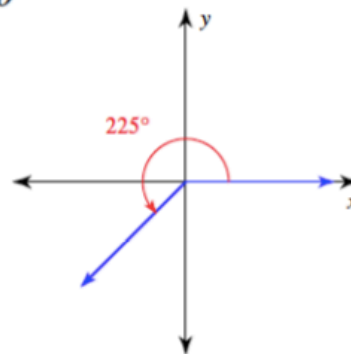
- Sine is equal to:
- Cosine is equal to:
- Tangent is equal to:

Examples:

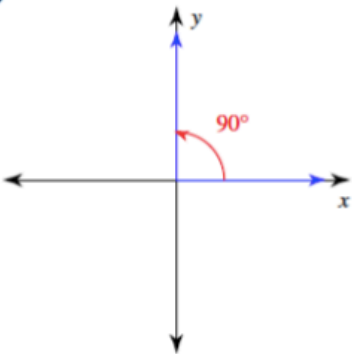
1)  $\tan \theta$



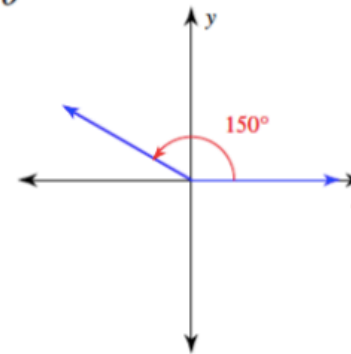
2)  $\sin \theta$



3)  $\sin \theta$



4)  $\cos \theta$



17)  $\csc 90^\circ$

18)  $\tan 240^\circ$

19)  $\sin \frac{\pi}{4}$

20)  $\tan 120^\circ$

21)  $\tan -\frac{13\pi}{6}$

22)  $\cos -630^\circ$

23)  $\cos 990^\circ$

24)  $\csc -\frac{31\pi}{6}$