

MATH 3 UNIT CIRCLE ACT. #66

SOLVE FOR THE TRIG FUNCTIONS USING THE UNIT CIRCLE. MAKE SURE TO RATIONALIZE THE DENOMINATOR.

① $\cos 90^\circ$

② $\sin 225^\circ$

③ $\cos -225^\circ$

④ $\sin -240^\circ$

⑤ $\tan 300^\circ$

⑥ $\cos -630^\circ$

⑦ $\sin 990^\circ$

⑧ $\tan 315^\circ$

⑨ $\tan 510^\circ$

⑩ $\sin 90^\circ$

⑪ $\cos 225^\circ$

⑫ $\sin -225^\circ$

⑬ $\cos -240^\circ$

⑭ $\tan 120^\circ$

⑮ $\sin -630^\circ$

⑯ $\cos 990^\circ$

⑰ $\tan 135^\circ$

⑱ $\tan 570^\circ$