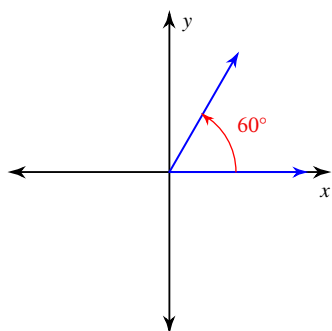


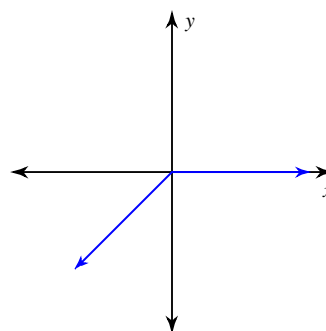
Exact Trig Values of Special Angles

Find the exact value of each trigonometric function.

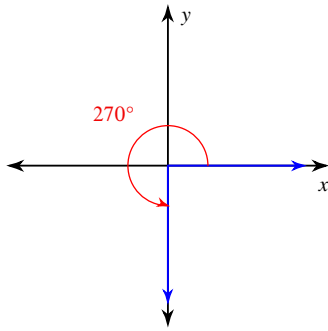
1) \tan



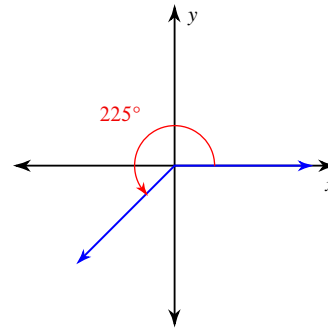
2) \sin



9) \cos



10) \tan



11) $\cos 270^\circ$

12) $\sin 0$

13) $\cot \frac{7}{4}$

14) $\csc \frac{2}{3}$

15) $\csc 225^\circ$

16) $\sin 300^\circ$

17) $\csc 90^\circ$

18) $\tan 240^\circ$

19) $\sin \frac{1}{4}$

20) $\tan 120^\circ$

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

22) $\cos -630^\circ$

23) $\cos 990^\circ$

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

25) $\csc -\frac{5}{6}$

26) $\cos -\frac{17}{3}$

27) $\sin \frac{29}{6}$

28) $\sec 945^\circ$

29) $\cos -\frac{11}{2}$

30) $\sin -2$

