

Example #3

Find the exact trigonometric ratio for $\cot 135^\circ$

Answers!

4) Find the exact trigonometric ratio for $\sin(-420^\circ) = \frac{-\sqrt{3}}{2}$

5) Find the exact trigonometric ratio for $\cos 315^\circ = \frac{\sqrt{2}}{2}$

6) Find the exact trigonometric ratio for $\tan(-150^\circ) = \frac{\sqrt{3}}{3}$

7) Find the exact trigonometric ratio for $\sin 225^\circ = -\frac{\sqrt{2}}{2}$

8) Find the exact trigonometric ratio for $\cos(-120^\circ) = -\frac{1}{2}$

9) Find the exact trigonometric ratio for $\cot 390^\circ = \sqrt{3}$

10) Find the exact trigonometric ratio for $\sec(-300^\circ) = 2$