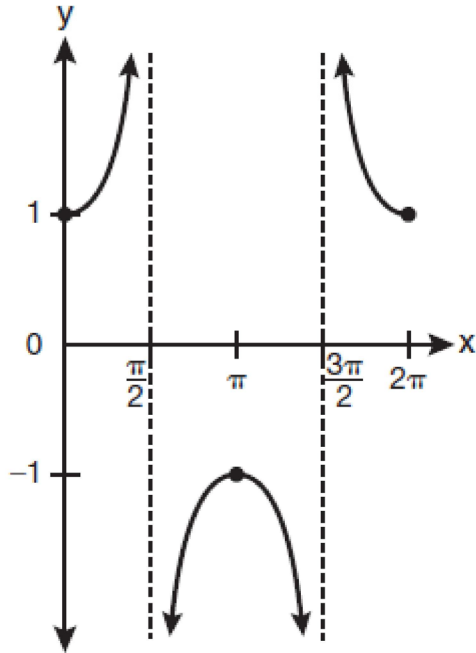


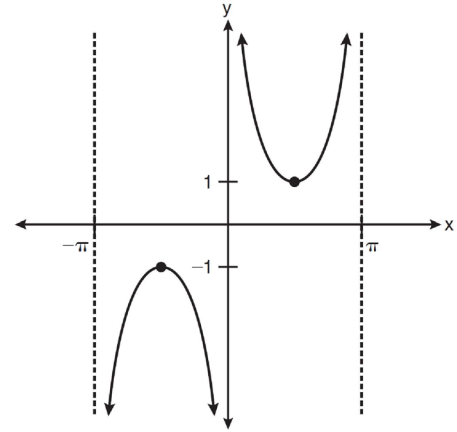
A2.A.71: Trigonometric Graphs : Sketch and recognize the graphs of the functions $y = \sec(x)$, $y = \csc(x)$, $y = \tan(x)$, and $y = \cot(x)$

1 Which equation is represented by the graph below?



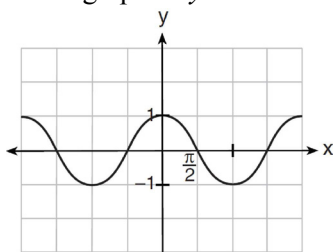
- 1) $y = \cot x$
- 2) $y = \csc x$
- 3) $y = \sec x$
- 4) $y = \tan x$

2 Which equation is sketched in the diagram below?

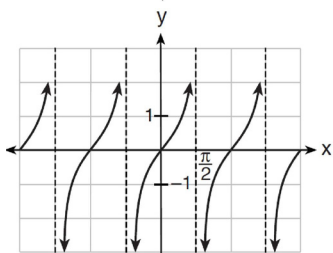


- 1) $y = \csc x$
- 2) $y = \sec x$
- 3) $y = \cot x$
- 4) $y = \tan x$

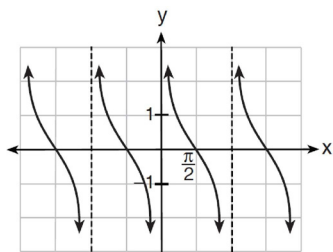
3 Which is a graph of $y = \cot x$?



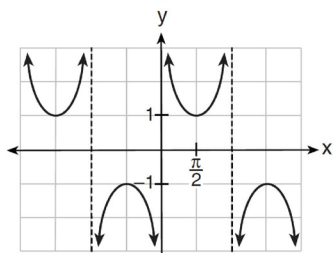
1)



2)



3)

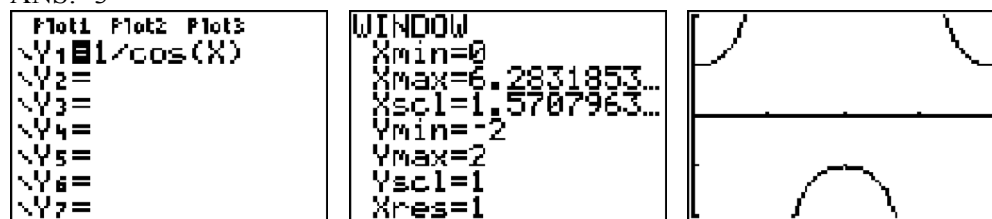


4)

A2.A.71: Trigonometric Graphs : Sketch and recognize the graphs of the functions $y = \sec(x)$, $y = \csc(x)$, $y = \tan(x)$, and $y = \cot(x)$

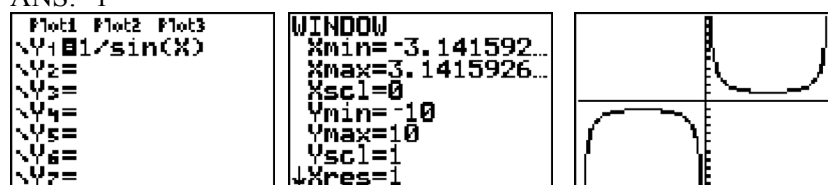
Answer Section

1 ANS: 3



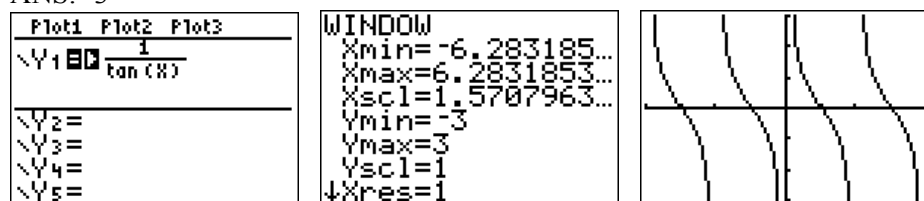
REF: 061020a2

2 ANS: 1



REF: 011123a2

3 ANS: 3



REF: 011207a2