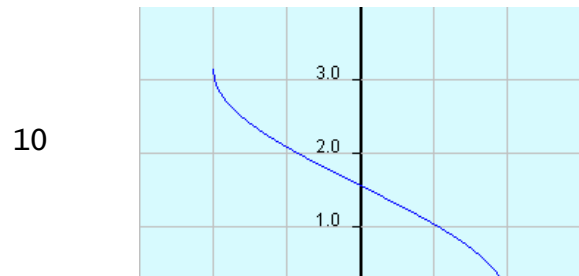
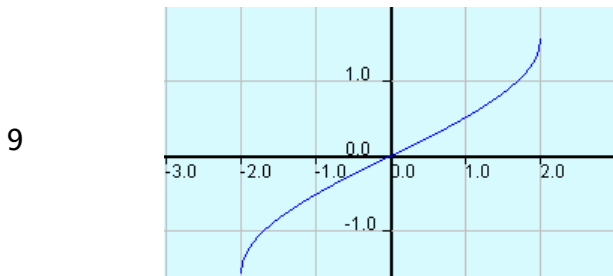


Quiz: Inverse Trig Functions

- Find the value of  $\theta$  in radians considering the principal inverse function:  $\theta = \operatorname{arccot}(1)$
- 1      2      which equation is equivalent to  $2y = \tan^{-1}(x)$
- 3      In a right triangle, the legs have lengths 2 and 5. Find angle A?      4      Find the value of  $\tan(\operatorname{arcsec}(2))$
- 5      A value of  $y$  that is not in the range of the function  $2y = \arcsin(x)$       6      Evaluate:  $\sec(\tan^{-1} 27/36)$
- 7      Find the value of  $\theta$  in radians considering the principal inverse function:  $\theta = \arccos(1)$       8      which equation is equivalent to  $3y = \csc^{-1}(x)$

Determine the equation for graph.



Circle # Correct	0	1	2	3	4	5	6	7	8	9	10
Percentage Score	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%