8.4 Inverse Parent Functions

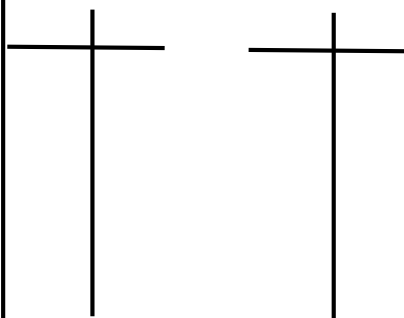EQ: What are the inverse trig parent functions?

How do I find an inverse?

What's the sin^{-1} parent function?

$$y = \sin^{-1} x$$

What are the cos and tan inverse parent functions and their restricted ranges?

$$y = \cos^{-1} x$$

$$y = \tan^{-1} x$$

What are the restricted ranges for the reciprocals?

Summary