

APOLLO

Inverse Trigonometric Functions

FBISE Mathematics Class 12 (HSSC-II)

Domain B: Geometry

3 questions | questions

Original FBISE question crops. National Curriculum 2022-23 topic.

xvi.	What is the principal value of $\text{Cot}^{-1}\left(-\sqrt{3}\right)$?	$-\frac{\pi}{6}$	$\frac{5\pi}{6}$	$-\frac{\pi}{3}$	$\frac{2\pi}{3}$
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Find the domain and range of $f(x) = \sin^{-1}(2x - 1)$.	04
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Find the domain and range of: $f(x) = \text{cosec}^{-1}(3x + 2)$	04
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