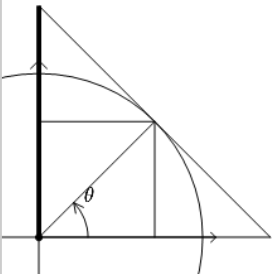


Trigonometry, Unit Circle Ratios (Tan, Sec, Csc, Cot) - To Ratio As Inverse (Greek Letter)

1

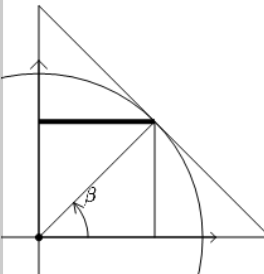
What trigonometry ratio gives the highlighted dimension on the unit circle?



A	B
$\csc(\theta) = \frac{1}{\sin(\theta)}$	$\sec(\theta) = \frac{1}{\cos(\theta)}$

2

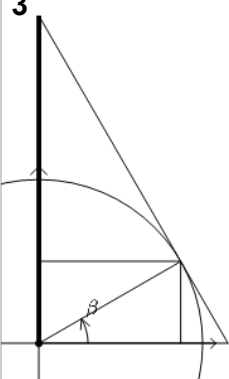
What trigonometry ratio gives the highlighted dimension on the unit circle?



A	B
$\sin(\beta) = \frac{1}{\csc(\beta)}$	$\cos(\beta) = \frac{1}{\sec(\beta)}$

3

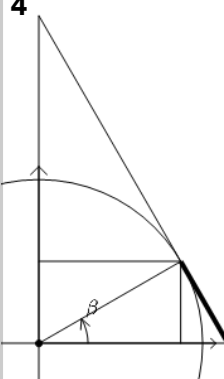
What trigonometry ratio gives the highlighted dimension on the unit circle?



A	B
$\csc(\beta) = \frac{1}{\sin(\beta)}$	$\sec(\beta) = \frac{1}{\cos(\beta)}$

4

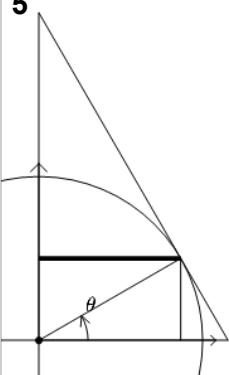
What trigonometry ratio gives the highlighted dimension on the unit circle?



A	B
$\tan(\beta) = \frac{1}{\cot(\beta)}$	$\tan(\beta) = \frac{1}{\sec(\beta)}$

5

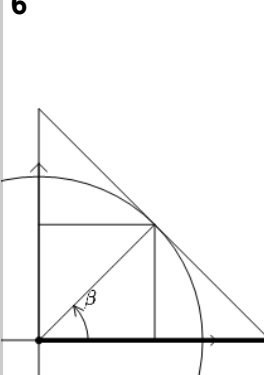
What trigonometry ratio gives the highlighted dimension on the unit circle?



A	B
$\sin(\theta) = \frac{1}{\csc(\theta)}$	$\cos(\theta) = \frac{1}{\sec(\theta)}$

6

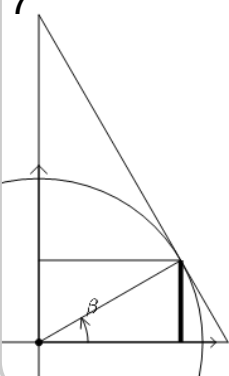
What trigonometry ratio gives the highlighted dimension on the unit circle?



A	B
$\csc(\beta) = \frac{1}{\sin(\beta)}$	$\sec(\beta) = \frac{1}{\cos(\beta)}$

7

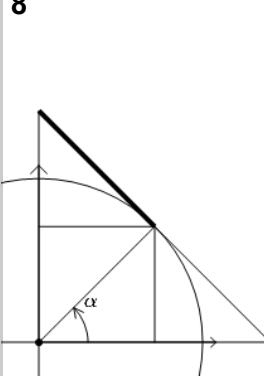
What trigonometry ratio gives the highlighted dimension on the unit circle?



A	B
$\sin(\beta) = \frac{1}{\csc(\beta)}$	$\sin(\beta) = \frac{1}{\sec(\beta)}$

8

What trigonometry ratio gives the highlighted dimension on the unit circle?



A	B
$\cot(\alpha) = \frac{1}{\tan(\alpha)}$	$\sin(\alpha) = \frac{1}{\csc(\alpha)}$