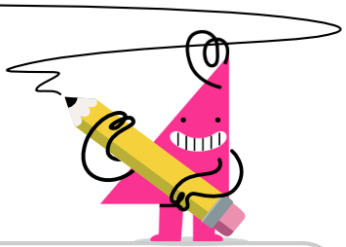
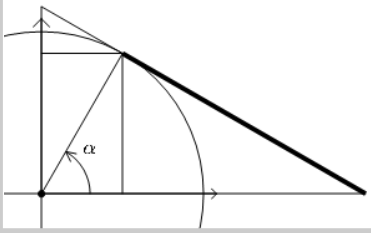
Name



# Trigonemetry, Unit Circle Ratios (Tan, Sec, Csc, Cot) - To Ratio Name (Greek Letter)

**1**

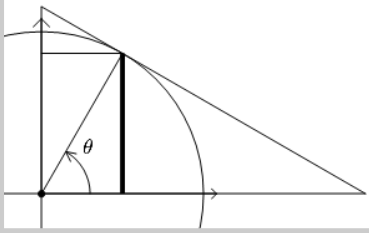
What trigonometry ratio gives the highlighted dimension on the unit circle?




A $\tan(\alpha)$ B $\cot(\alpha)$

**2**

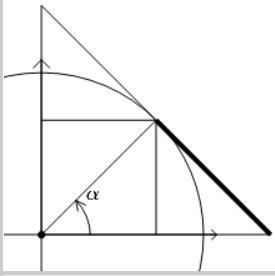
What trigonometry ratio gives the highlighted dimension on the unit circle?




A $\csc(\theta)$ B $\sin(\theta)$

**3**

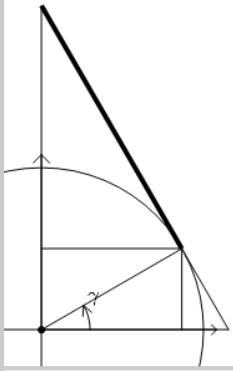
What trigonometry ratio gives the highlighted dimension on the unit circle?




A $\tan(\alpha)$ B $\sin(\alpha)$

**4**

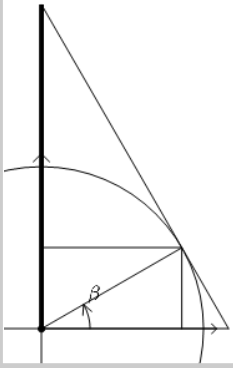
What trigonometry ratio gives the highlighted dimension on the unit circle?




A $\sin(\gamma)$ B $\cot(\gamma)$

**5**

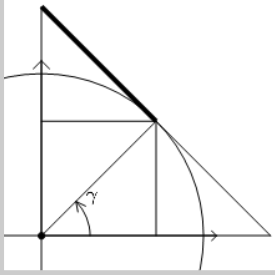
What trigonometry ratio gives the highlighted dimension on the unit circle?




A $\csc(\beta)$ B $\cos(\beta)$

**6**

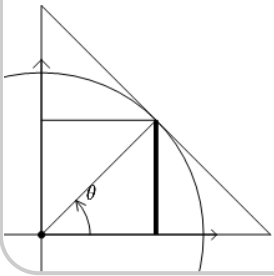
What trigonometry ratio gives the highlighted dimension on the unit circle?




A $\tan(\gamma)$ B $\cot(\gamma)$

**7**

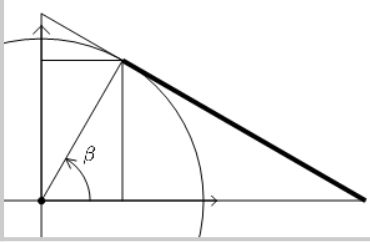
What trigonometry ratio gives the highlighted dimension on the unit circle?




A $\cot(\theta)$ B $\sin(\theta)$

**8**

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




A $\tan(\beta)$ B $\sin(\beta)$