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<b>12</b>	<b>6</b>	What are the solutions of $\sqrt{3} \tan x = -1$ for $0 \leq x \leq 2\pi$ ? (A) $\frac{2\pi}{3}$ and $\frac{4\pi}{3}$ (B) $\frac{2\pi}{3}$ and $\frac{5\pi}{3}$ (C) $\frac{5\pi}{6}$ and $\frac{7\pi}{6}$ (D) $\frac{5\pi}{6}$ and $\frac{11\pi}{6}$	<b>1</b>
<b>D</b> $\sqrt{3} \tan x = -1$ $\tan x = \frac{-1}{\sqrt{3}}$ $x = \frac{5\pi}{6}, \frac{11\pi}{6}$			State Mean: <b>0.75</b>

\* These solutions have been provided by [projectmaths](#) and are not supplied or endorsed by the Board of Studies