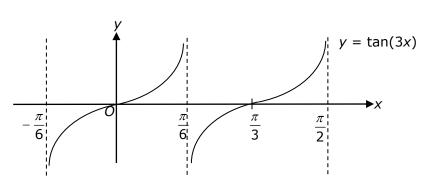
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**2016 6** What is the period of the function  $f(x) = \tan(3x)$ ?

- (A)  $\frac{\pi}{3}$
- (B)  $\frac{2\pi}{3}$
- (C)  $3\pi$
- (D) 6π

A



The period is  $\frac{\pi}{3}$ .

State Mean: **0.42** 

<sup>\*</sup> These solutions have been provided by *projectmaths* and are not supplied or endorsed by BOSTES.