

If the diameter of a bicycle wheel is 0.5 meter, how many meters has the center of the wheel traveled when the wheel has made 3 complete revolutions along a straight road?

(a)  $\frac{3\pi}{2}$

(b)  $3\pi$

(c)  $12\pi$

(d)  $\frac{25\pi}{2}$

(e)  $25\pi$