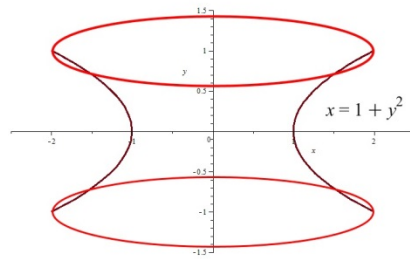


6.2 Volumes

單選題

1. [104] The **volume** of the solid obtained from rotating the region bounded by the curve $x = 1 + y^2$, $-1 \leq y \leq 1$, and the y -axis about the y -axis is

(A) $\frac{56\pi}{15}$; (B) $\frac{28\pi}{15}$; (C) $\frac{56\pi}{5}$; (D) $\frac{28\pi}{5}$.



Ans: A [104 學年度]