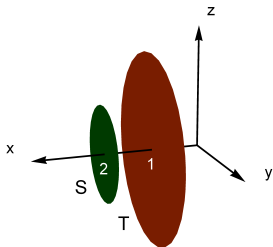


Question

The disks S and T are parallel to the yz -plane and the radius of T is double the radius of S .

True or False: $\iint_S x^3 dS < \iint_T x^3 dS$?



- A. True, and I am confident
- B. True, but I am not confident.
- C. False, but I am not confident.
- D. False, and I am confident.