

Answers for Practice Exam 2

All multiple choice answers are (a).

13. 18π

14. Instead of arc length, do surface area when revolved around x -axis. This gives an answer of $28\pi/3$.

15. $(\bar{x}, \bar{y}) = (6/15, 1/2)$

16. $-\frac{\ln 2x+1}{x}$