

Calculus

M 3 December 2012 at 10:10am

W 5 December 2012 at 3:35pm

RESET THE
SESSION

SET THE
PARTICIPANT
LIST

PLUG IN THE
RECEIVER

Boxed answers agree with
TurningPoint answers

Points agree with
TurningPoint points

Points total to 100

Topics covered are in bounds

QUIZ
FOLLOWS

thickened disk vol. at x

$$y = \sqrt{1 - x^2}$$

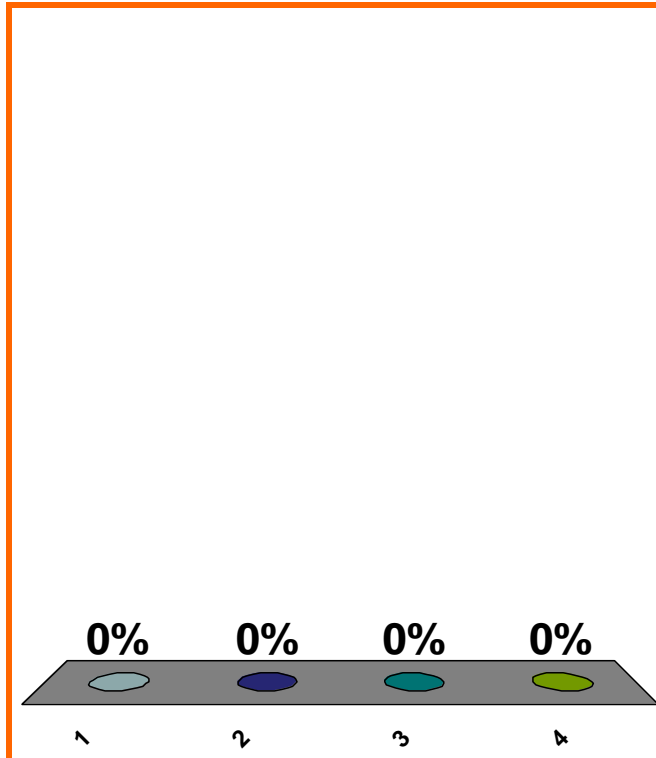
about x -axis

(a) $\pi \left(\sqrt{1 - x^2} \right) dx$

(b) $\pi \left(\sqrt{1 - x^2} \right)$

(c) $\pi \left(1 - x^2 \right) dx$

(d) none of the above



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40

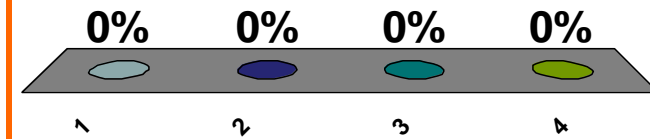
$$(a) 2\pi x \sqrt{1 - x^2} dx$$

$$(b) 2\pi x (1 - x^2) dx$$

$$(c) \pi (1 - x^2) dx$$

(d) none of the above

thickened shell vol. at x
 $y = \sqrt{1 - x^2}$
about y -axis



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40

0 of 5

Topic 0740

50 pts

6

SAVE THE
SESSION
DATA

RETURN TO
PRESENTATION