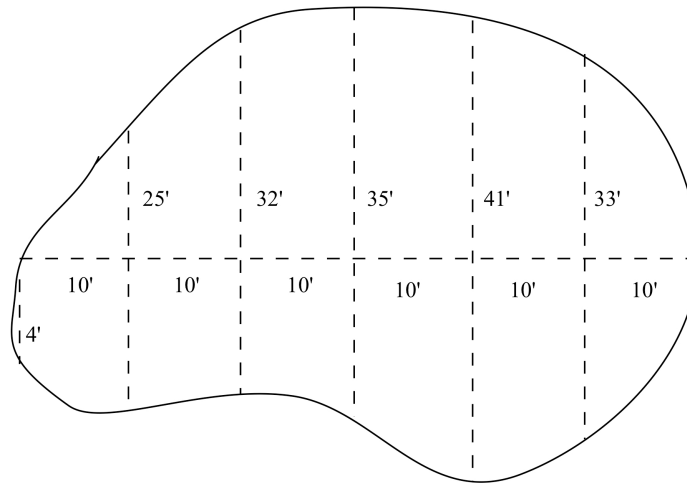


# It's Approx. – 300

- (Calculator allowed) A landscaper is re-sodding the golf green below. He tries to approximate the area of the green, first using midpoint rectangles and then using trapezoids. He only uses the values shown in the diagram. The difference in the calculation of area using these two methods is



A)  $145 \text{ ft}^2$

B)  $185 \text{ ft}^2$

C)  $335 \text{ ft}^2$

D)  $345 \text{ ft}^2$