Area Project

50 pts

Find the area between the curves using integration. Sketch area

1. Y = 2x y = x2
2. Y = 16 y = x4
3. Y = 1/ x2 y = 1/9
4. Y = x2 y = 6x
5. Y = ex y = 8 in Quadrant one

6 ) y =9x y = x2