

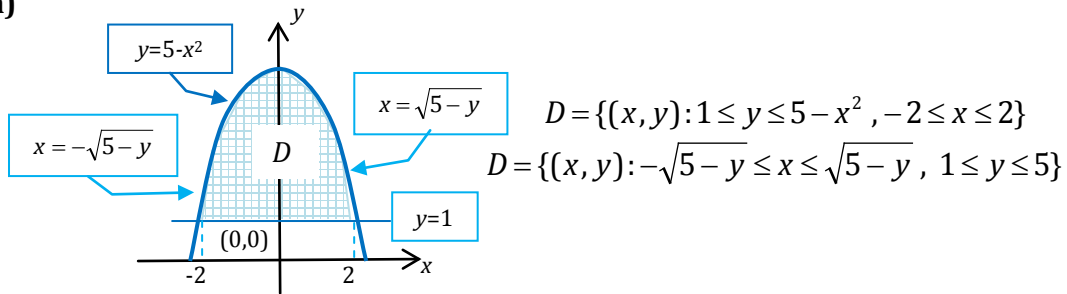
Cevaplar - 7

1. a) $3x^2y^2+B(x)$, $3x^2$ 1. c) $(x+y^2)^{\frac{1}{2}}+B(x)$

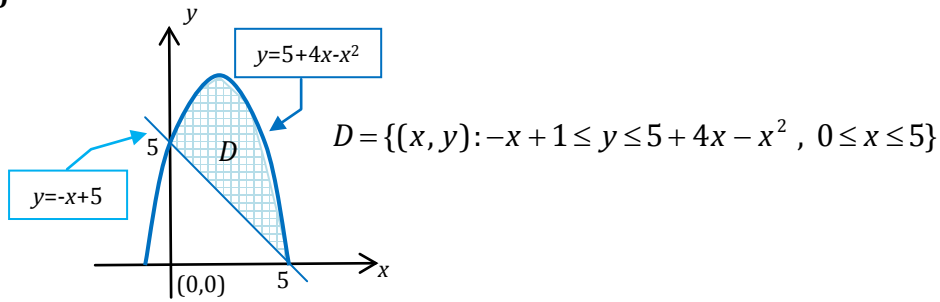
2. a) 28 2.c) $\frac{2}{3}(16\sqrt{2}-5\sqrt{5})$

3.b) $\frac{532}{9}$ 4.b) $2\ln 2-1$ (integral sırası $dydx$)

5.a)



5.c)



7.a) 16 7.c) $\frac{2}{27}$ 7.d) $\frac{1}{2}(e-1)^2$

9.a) $\frac{1}{2}(e-1)$ 9.c) $\ln 17$

10. a) $\frac{1}{70}$ 10. c) $\frac{1}{4}(e^4-1)$

11.a) $\frac{13}{3}$ 11.c) $\frac{1}{2}$

12.a) $\frac{1}{3}$ 12.c) $\frac{16}{3}$