$$f(x) = 16 - x^2$$

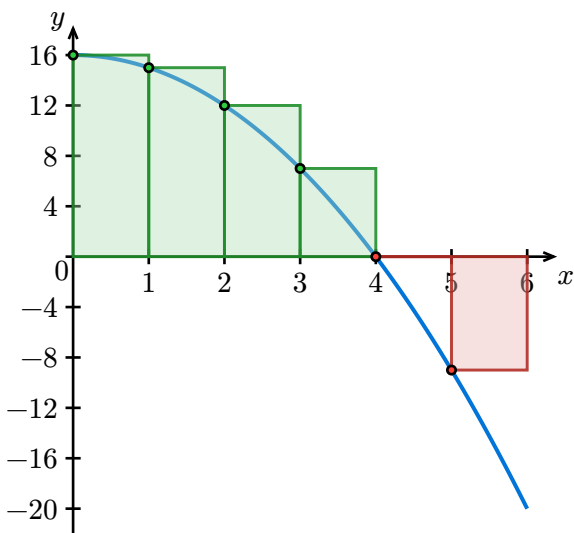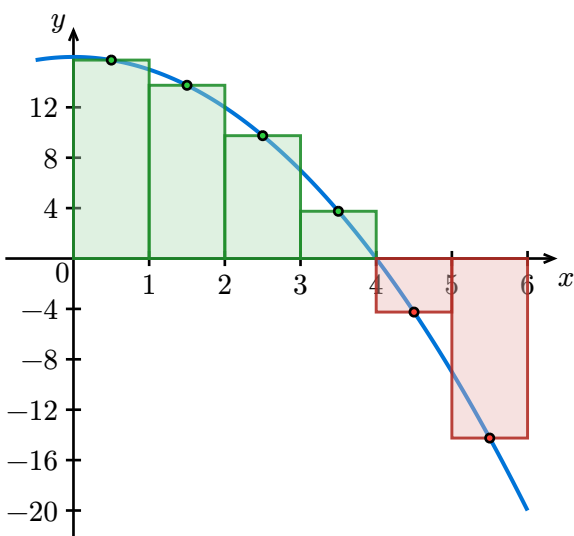**Left-hand Riemann sum**

Midpoint Riemann sum

Right-hand Riemann sum