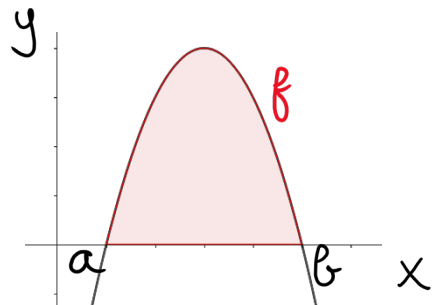
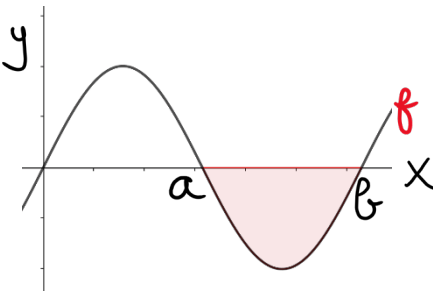
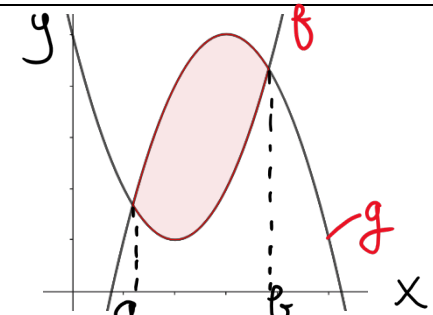
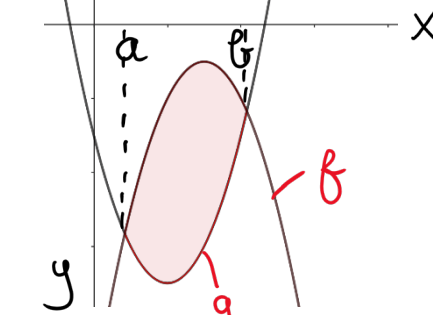
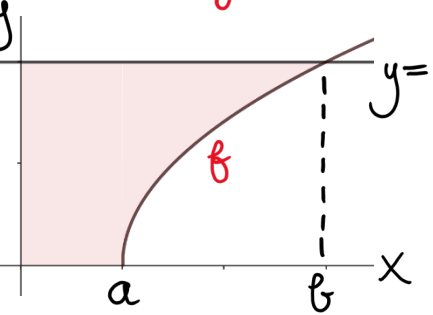
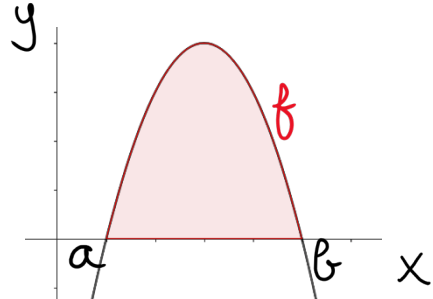
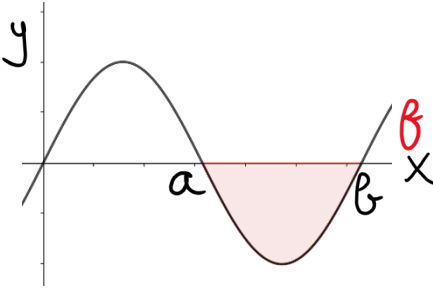
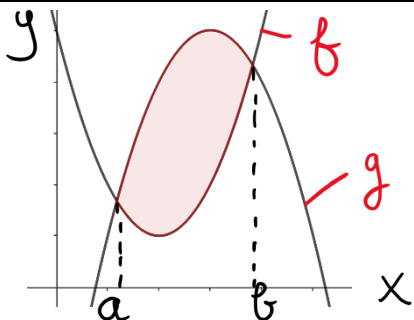
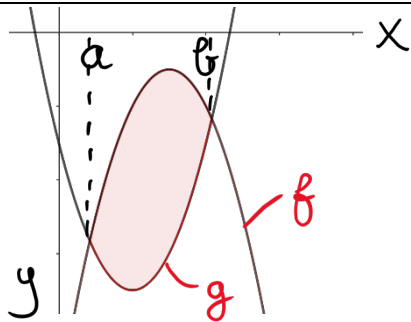
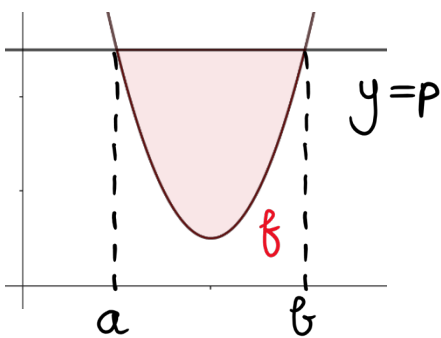


Oppervlakte berekenen

Bereken de oppervlakte van het rode vlakdeel V .		
1		$O(V) = \int_a^b f(x) dx$
2		
3		
4		
5		

Inhoud berekenen

Bereken de inhoud van het lichaam L dat je krijgt als je het rode vlakdeel wentelt om de x -as.		
6	 A Cartesian coordinate system with a horizontal x-axis and a vertical y-axis. A red curve, labeled f, starts at point a on the x-axis, rises to a peak, and then descends to point b on the x-axis. The region between the curve and the x-axis from a to b is shaded in light red.	
7	 A Cartesian coordinate system with a horizontal x-axis and a vertical y-axis. A red curve, labeled f, starts at point a on the x-axis, dips below the x-axis to a trough, and then rises to point b on the x-axis. The region between the curve and the x-axis from a to b is shaded in light red.	
8	 A Cartesian coordinate system with a horizontal x-axis and a vertical y-axis. Two curves are shown: a red curve labeled f and a black curve labeled g. They intersect at two points. Vertical dashed lines are drawn from these intersection points down to the x-axis at points a and b. The region between the two curves from a to b is shaded in light red.	
9	 A Cartesian coordinate system with a horizontal x-axis and a vertical y-axis. Two curves are shown: a red curve labeled f and a black curve labeled g. They intersect at two points. Vertical dashed lines are drawn from these intersection points down to the x-axis at points a and b. The region between the two curves from a to b is shaded in light red.	
10	 A Cartesian coordinate system with a horizontal x-axis and a vertical y-axis. A horizontal line is drawn at height p, labeled $y=p$. A red curve, labeled f, is below this line. The curve starts at point a on the x-axis, dips down, and then rises to point b on the x-axis. The region between the horizontal line $y=p$ and the curve f from a to b is shaded in light red.	