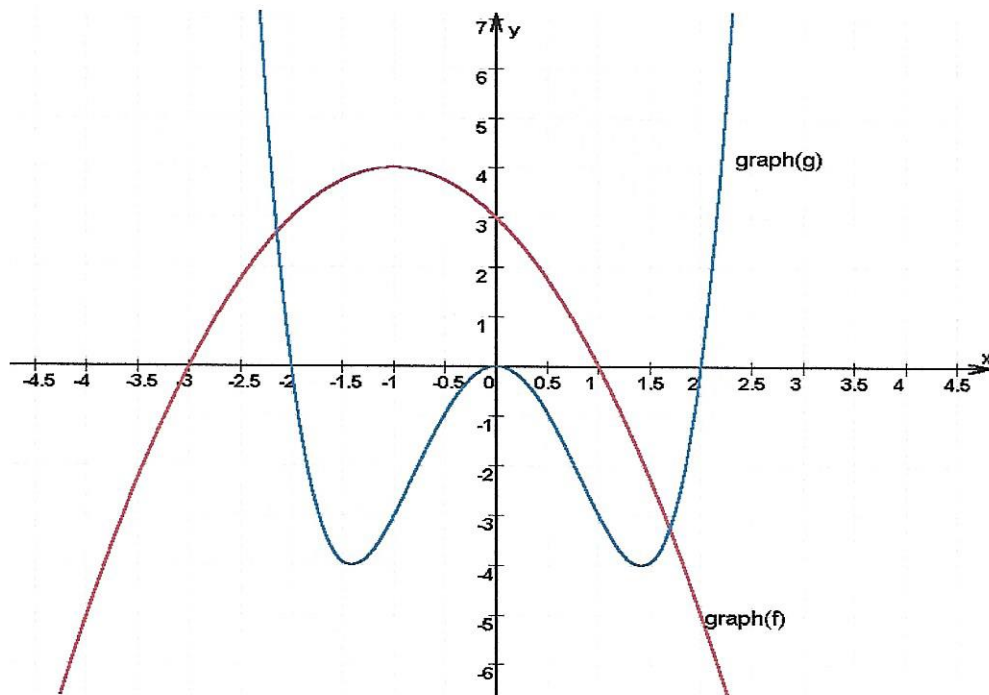


1.



- ② a) $NS(f)$: $t_1 = -3, t_2 = 1$; $NS(g)$: $t_3 = -2, t_4 = 0, t_5 = 2$
 b) $S_1 = (-2, 142 / 2, 696)$; $S_2 = (1, 683 / -3, 251)$
 c) $x_6 = -1$
 d) $x_7 = -1,414$, $x_8 = 1,414$
 e) $\{x \in \mathbb{R} / -2 < x < 2 \wedge x \neq 0\} =]-2, 2[\setminus \{0\}$
 f) $\{-2, 0\}$
 g) $\{-2, 142, 1, 683\}$
 h) $\{\}$
 i) $\{2, 3, 4, 5, \dots\}$
 j) $\{-1, 1\}$
 k) $\{3, 4, 5, 6, \dots\}$
 l) $\{\}$
 m) $[0, 4]$
 n) $[-4, 0]$