

Lösungen 2004R (Ausschnitt)

1.2  $P_y(0; -\frac{14}{9} \quad x_{01} = -\sqrt{7}; \quad x_{02} = -1; \quad x_{03} = 1; \quad x_{04} = \sqrt{7}$

1.3  $P_{MAX1}(-2; 2) \quad P_{MAX2}(2; 2) \quad P_{MIN}(0; -\frac{14}{9})$

1.4  $P_{W1}(-\sqrt{\frac{4}{3}}; 0,42) \quad P_{W2}(\sqrt{\frac{4}{3}}; 0,42)$

1.6  $40,14^\circ$

1.7  $A \approx 6,21 \text{ FE}$